



RF-SYSTEM.S.E

Product catalogue

— WE ARE RF

Systematically challenging the industry with new innovations



2025

A wide attachment range for general construction and rail

We are RF.

We are RF - an innovative and driven player manufacturing and delivering high-quality railway, construction, crane, demolition and recycling products.



UNIQUE PRODUCT RANGE

At RF, we develop and create the products we want to work with ourselves. With us, you will find a unique assortment developed by RF and tested by our customers. Many of our innovations are now flagship products in the industry.



SATISFIED CUSTOMERS ARE OUR TOP PRIORITY

Close customer contact and a high level of service are as important to us as they are to you. That is why our staff is available to help you when needed. You can always feel safe with us as we have a reliable after-sales service for those who have purchased our products.



OUR WIDE RANGE OF KINSHOFER PRODUCTS

RF is local and based in Vinslöv, but simultaneously global, operating in an international market as we are part of the Kinshofer Group. This means we have a wide range of products through our sister companies, with products for every need.



LARGE SPARE PARTS STOCK AND EXCELLENT AFTERMARKET SUPPORT

Since 1978 we have been operating in Vinslöv, Sweden. This means we have long-standing relationships with our customers and want them to be able to use their favourite products for as long as possible. Our spare parts stock is extensive and we can offer rare spare parts for many products no longer in production. Feel free to contact us and ask what we have in stock.



We stand for innovation & experience

- Continual product development
- Leading technical skills
- Innovative solutions
- New applications
- Developing our markets
- A forward-looking partner
- Benefit to our customers, society, and the world

— ABOUT US

Driven by innovation

At RF we constantly innovate and develop our products according to our customers' needs. We systematically take great strides to stay at the forefront.

We are both local and global at the same time - our products are manufactured in our production facility and with carefully selected subcontractors, which means we have full control over every nut and bolt while being part of a large international group that allows our customer to purchase all their products from one supplier.

In addition, we have a well-known and accessible after-sales service and an extensive spare parts inventory, allowing you to use your favourite products for as long as you want.



RF-SYSTEM AB is a member of the Swedish trade association 'Maskinleverantörerna' (Mobile machines suppliers).
We follow European and Swedish standards

Follow us on social media



Delivery terms

General terms and conditions for delivery of installation machines and accessories, tools, and similar for professional operations: Swedish Trade Standard 'MASKIN 21' if nothing else agreed.

Repair and service terms and conditions for mobile machinery, tools, equipment, and accessories: Swedish Trade Standard 'REP 11' if nothing else agreed.

FREIGHT & PACKAGING

EXW our warehouse in Vinslöv as per Incoterms 2000. Shipping and packaging additional. Delivery date as per order confirmation.

Right of ownership of the product does not transfer to the buyer before complete payment is made.

WARRANTIES

For our 2 year warranties to apply, our products may only be used on machines having the maximum machine weight stated in the product labelling.



Choose the right product based on machine operating weight

You can always choose a higher product labelling than the required machine operating weight, but NEVER a lower.



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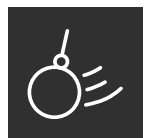
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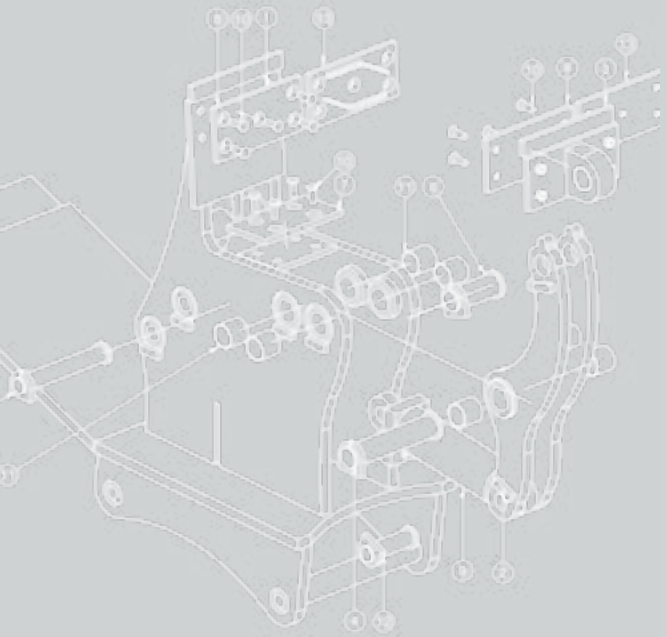


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**SMART RAILWAY PRODUCTS
CURRENTLY USED ACROSS
THE WHOLE WORLD TO BUILD
THE INFRASTRUCTURE OF
TOMORROW**

**INNOVATIVE TECHNOLOGY AND
SOLID COMMITMENT**



WHEN WORKING ON
RAILWAYS **THERE IS NO
MARGIN FOR ERROR**

OUR RAILWAY PRODUCTS
ARE DEVELOPED BY OUR
EXPERIENCED DESIGNERS
AND MANUFACTURED IN
SWEDEN

Powerful, thought-through, and flexible equipment for rational work on railway embankments around the world

- We offer the broadest range of tools for working on rail-based infrastructure available on the market.
- We love finding the smartest solutions and developing products that make your work faster, safer and easier.
- Our railway products have been proven over many years and are used in nearly every corner of the world.
- RF are known for providing high levels of service and quick response times to resolve any issues that might arise. We are based in Sweden and easy to get in touch with.
- You're always welcome to discuss equipment with our designers and product specialists.
- If you need specially designed equipment we are often able to accommodate your needs, as we are in control of the entire manufacturing process from design to production.
- Concept for efficient track construction on page 16-17.

SKBB

Ballast Sweeper Roller

QUICKLY AND EASILY CHANGE BETWEEN DUAL OR SINGLE DRIVE

The ballast sweeper roller with rubber hose has dual drive for maintaining smooth motion. The brush can be profiled to match sleeper type and recess for the rail can be ordered. A strong frame and easily replaceable rubber elements makes it withstand tough conditions.

Mounting brackets for forks making it easy to move.

You can also have rollers with different profiles to switch between. Bearings and drive are included when buying a loose roller. With a loose sweeping roller, you can switch between ballast sweeping and sweeping snow or gravel. You then get two machines in one. It is also possible to disconnect a motor when sweeping to increase the speed of the roller.

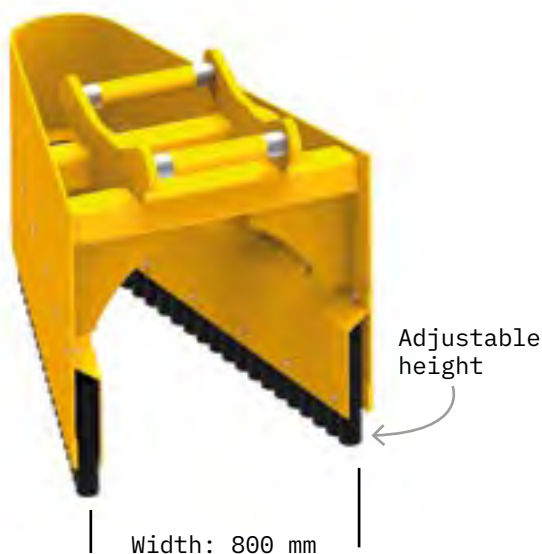
With chain drive, you get a compact design and protected motor, which gives an opportunity to change drive for another gear ratio.

ACCESSORIES:

Bolt-on Brackets AGS SKB, Fully hydraulic quick couplers, Sweeper Roller, Guard kit



Video



AVP

Levelling Plough

THE BEST TOOL FOR GATHERING AND SPREADING GRAVEL AND BALLAST

Share height is adjustable and the share is made of high-strength ballast rubber.

The levelling plough is easy to use, has a robust design and replaceable share of ballast rubber. Several mounting plates available.

Cone-shaped to be able to access with the narrow end between rails next to i.e. points.



Video

RST Ballast Tamper

HIGH FREQUENCY VIBRATING UNIT FOR QUICK BALLAST TAMPING

A tried and tested ballast tamper with low height that fits all excavators and cranes.

The tamper only weighs 680 kg and has replaceable adapter enables use on both large and small machines. The tamper packs with high frequency (60 Hz) and minimal noise levels.

New bearings developed together with leading ball bearing supplier. As standard equipped with adjustment plate 110 mm for 400 mm packing depth.

The latest generation has reinforced legs and newly developed hydraulic system with pressure compensated valve for hydraulic motor and pressure limitation for safe operation of the tamper legs. As standard delivered with motor with increased back pressure, as an option also available with motor with drain.

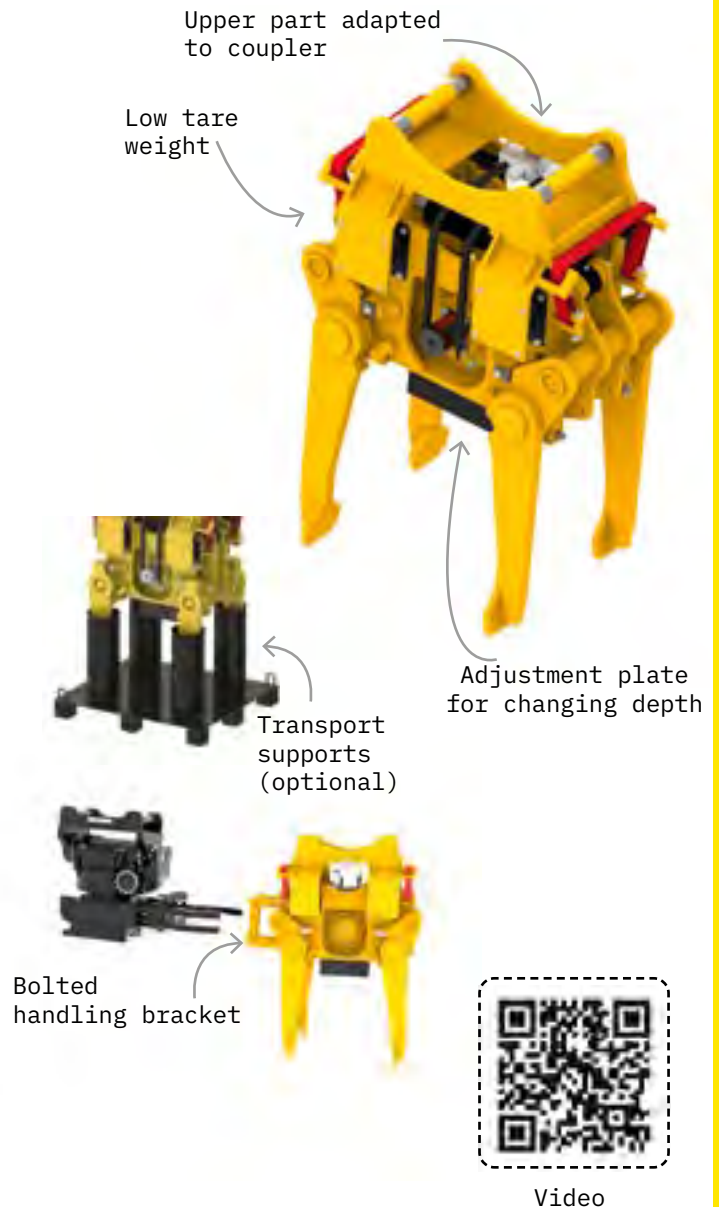
Bolted handling bracket for easy move of RST with gripper on the tiltrotator. Can be retrofitted.

EXCAVATOR REQUIREMENTS:

Drainage line linked to the tank

ACCESSORIES:

Bolted handling bracket, Adjustment plate for changing depth, Compactor plate, Adapter beam for dual tampers, Transport supports, Fully hydraulic quick couplers



ADP 0303 Adapter Beam

FOR CONNECTING TWO BALLAST TAMPERS. JUST AS EASY AND TWICE AS FAST WITH TWO BALLAST TAMPERS

The adapter beam has two hydraulic or mechanical quick hitches for easy decoupling when switching between single or dual tampers.

The lower hitches can be adjusted to adapt the double tamper to different track gauges.

ACCESSORIES:

Bolt-on Bracket AGS

RBS CLF

Sleeper Changer with fastclip module

WITH OUR NEW SLEEPER CHANGER WITH FASTCLIP MODULE, HANDLING FASTCLIP FC AND FE FASTENINGS, THE SLEEPER IS AUTOMATICALLY FASTENED TO THE RAIL AT THE SAME MOMENT AS THE SLEEPER CHANGE

The Sleeper Changer with fastclip module is based on our classic and well-proven Sleeper Changer RBS. Well-proven angles and strength in the blade are the same, but now with automatic fastclip. The efficiency is now even higher than before. With fastclip modules, efficiency and safety can be increased in workplaces when changing sleepers.

Our tests show that the time for fastening can be reduced by 40% with only half the manpower outside the excavator.

The blade is used to remove ballast. The gripping claw for the sleeper is robust with two hydraulically operated jaws. Equipped with a load-holding valve on the gripping function ensures a safe grip even for a hydraulic pressure drop.

DETAILED DESCRIPTION:

- Exact positioning of the sleeper with adjustable stops.
- Tool bracket to work with tiltrotator and quick hitch.
- As standard built for 1435 mm track gauge. Adjustable blade depth provides high flexibility.
- The Sleeper Changer blade is built in HB400 wear steel with a edge in HB500 steel.

The fastclip modules are fast to put in position for fastclip. At the same time, the movements are smooth thanks to end cushioning and carefully designed movements.

The fastening modules, which are self-adjusting to correct position in two directions, is based on the proven technology from our Sleeper Changer that we have produced for several years.

The modules fasten with high accuracy and quality. Nothing obstructs the view during the various operations, using the blade, positioning of sleeper or fastclip. The driver has full control during all operations.

Easy adjustment between 50 kg and 60 kg rails.



Video

RBS Sleeper Changer

FLEXIBLE, EFFICIENT AND SAFE SLEEPER CHANGER IN HIGH-STRENGTH STEEL FOR DIFFERENT TRACK GAUGES

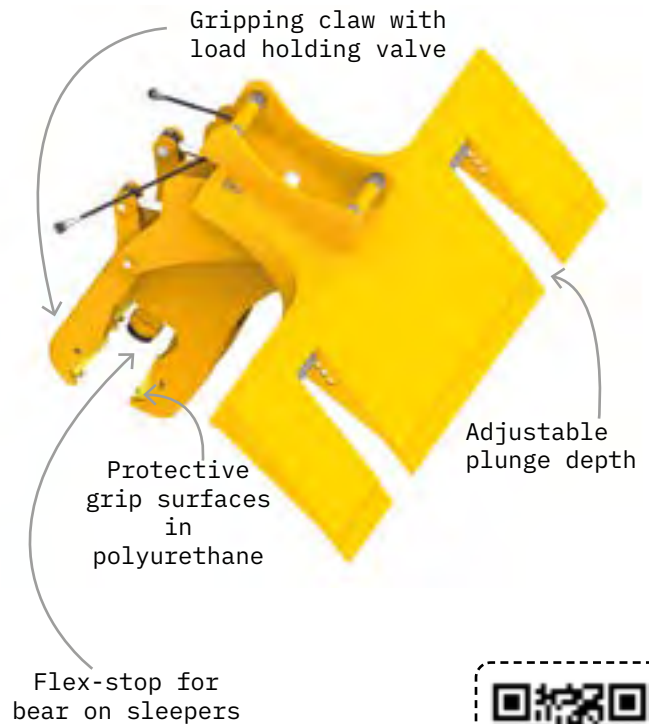
Standard design for 1435 mm track gauge. Our sleeper changer has adjustable depth and provides safe lifts through a load-holding valve.

An efficient blade which is used to remove ballast. Sleeper is gripped by two hydraulically operated grips to be pulled from the ballast bed. New sleeper is placed and the blade can be used to refill ballast.

Equipped with a load-holding valve on the gripping function ensures a safe grip even for a hydraulic pressure drop.

ACCESSORIES:

Fully hydraulic quick couplers



Video



HPX drive can be included



Adjustable buckets

RBS 20 Sleeper Changer with integrated rotator

INTEGRATED ROTATOR FOR GRIP AND BOLT-ON BALLAST BUCKETS WITH ADJUSTABLE DEPTH

The grip is equipped with a rotator, enabling use on excavators not equipped with tiltrotators. Designed to handle BiBloc sleepers as well as full-length sleepers.

The sleeper changer can be equipped with HPX cylinderless grapple drive unit.

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers



Video

SKL

Loader Grading Bucket Railway

LOADER GRADING BUCKET WITH EXCAVATOR ADAPTER

A sturdy and strong Grading bucket that can be equipped with an excavator adapter that is welded on the back or inside the bucket depending on need. Can also be combined with a loader bracket if the excavator bracket is welded to the inside of the bucket. The Grading bucket works well both for transporting tools or for planning. Ribbed bottom gives a good result when planning and a good wear surface. Manufactured in extra high-strength steel with hardened ribs.

Larger transport buckets with Stora BM coupling for hanging on the blade are also offered, contact RF with measurements and requests.

Standard widths: 1800, 2000, 2200, 2400, 2500 mm



Video

LÖP G2 Lid Opener

EASILY LIFTS THE CABLE TRENCH LID AND PLACES CABLE INTO THE TRENCH

Generation 2 of the lid opener is the perfect tool for quickly laying cables in existing trenches with concrete lids, both lids on top and lowered lids.

The lid opener is adjustable for lids up to 75mm thickness and recommended trench wall thickness of 50-80 mm. Can be adjusted for greater thickness if needed.

The standard model is adjustable from 142-670 mm, optimal for lids from 350-645 mm wide but can be adjusted for lowered lids min. width 130 mm (change of extension rods recommended for lids smaller than 350 mm).

Expansion kit is available as accessory for lids from 655-1055 mm with inner trench dimension 510-910 mm.

ACCESSORIES:

Bolt-on Bracket AGS, Expansion kit

RBE Sleeper Grapple

SMALL, SIMPLE, FUNCTIONAL AND EASILY HANDLED FOR SMALLER WORKS

A small, easy-to-handle sleeper grapple with ballast blade when only a few sleepers will be replaced.

Replaceable plates for concrete and wood sleepers included.

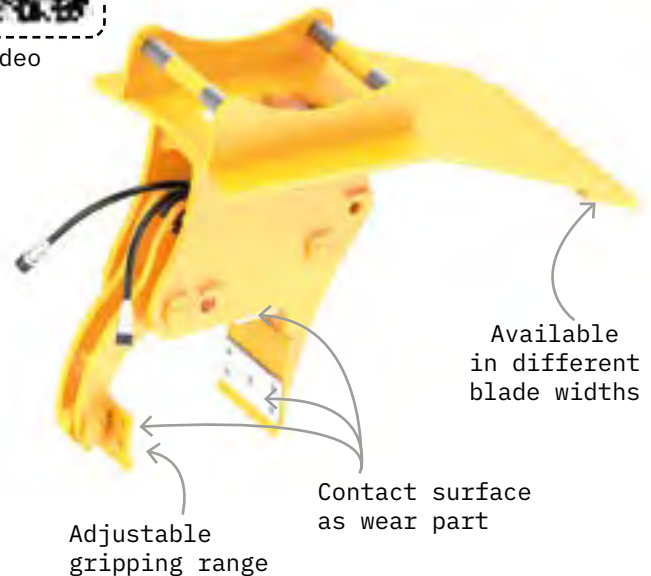
Angled coupling ensures optimal angle of the ballast blade. Extremely useful in tight areas, such as changing sleepers in switches. The ballast blade width is as standard 300mm or 500mm.

ACCESSORIES:

Fully hydraulic quick couplers



Video



RUS Sleeper Layer

CENTER- OR END GRIPPED FOR QUICK LAYING AND FASTENING UNDER RAILS

Both our sleeper layers are based on the same design but equipped with either center gripping or end gripping arms.

Our center gripped sleeper layer can be used for laying sleepers in the usual way and under existing rails. You can also get the layer with off-center grabbing if you need to take sleepers straight from pallet forks. Available with 3, 4, 5 or 6 arms.

Our end gripped sleeper layer is designed to allow picking up sleepers even if they are not laid out at the correct distance.

As standard, the sleeper layer comes ready to be operated with two dual operating hydraulic cycles or with one hydraulic cycle and an electric valve for switching between functions.

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers, Extension to center gripping arms for laying under rails, Rotator for crane mounting, Rangefinder (laser) with lamp set for correct sleeper laying



Video



Video

Track construction



25% more efficient track construction

AN EFFICIENT WAY TO BUILD NEW RAILWAY WITH EXCAVATOR

Create a safe workplace with fewer employees around the track. Only the machine driver and few ground staff needed for track construction. The concept fits well in tight areas where access routes can not be built or where no space is available for working machines beside the track. By using this concept you avoid driving machines in the finished ballast bed.

The concept for track construction consists of a Rail Lift on wheels RLF, Sleeper Layer with fastclip module RUS33 CLF, that can handle Fastclip FE and FC fastenings together with 50 kg and 60 kg rail and Sleepers Trolley SLF for transportation of sleepers.



We have sold this concept in several countries and we have received a lot of attention from railway constructors all over the world. As always in our development, we have been extremely careful with pilot project in real use.



Video

RUS 33 CLF Sleeper Layer with fastclip module

HANDLES SLEEPERS FROM A STACK OR A TROLLEY UNTIL PLACED AND FASTENED UNDER THE RAILS

With the fastclip module (CLF), that handles Fastclip FC and FE fastenings, the sleepers are clipped to the rail in the same operation as the laying. The Sleeper Layer is also available without the fastclip module, then the sleeper is placed on the ballast bed and fastened with a manual fastening device. 1435 mm track gauge as standard.

EXCAVATOR REQUIREMENTS:

2 double-acting hydraulic functions, 1-2 electric functions (1 electric function standard, 1 electric function - constant voltage to laser meter *optional*), indicator light for electric valve

ACCESSORIES:

Rangefinder (laser) with lamp set for correct sleeper laying



Video



RLF

Rail Lift on wheels

LIFTS RAIL SAFE AND STABLE IN FRONT OF THE EXCAVATOR AT CORRECT DISTANCE

The Rail Lift is developed and especially adapted for our Sleeper Layer with fastclip module.

A special constructed connector device between Sleeper Layer and Rail Lift ensures that you easily move and steer the Rail Lift on the track in front of the machine. Rollers with bearings guiding rails vertically and sideways.

SLF Sleepers Trolley

TRANSPORT OF SLEEPERS OR OTHER GOODS WHEN WORKING ON RAILWAYS

The Sleepers Trolley is intended for use with railbound excavators or loaders. Either as part of our concept or standalone.

SLF has no drive of its own, but is pulled after a railbound vehicle.



JVV Rail/Road Trailer

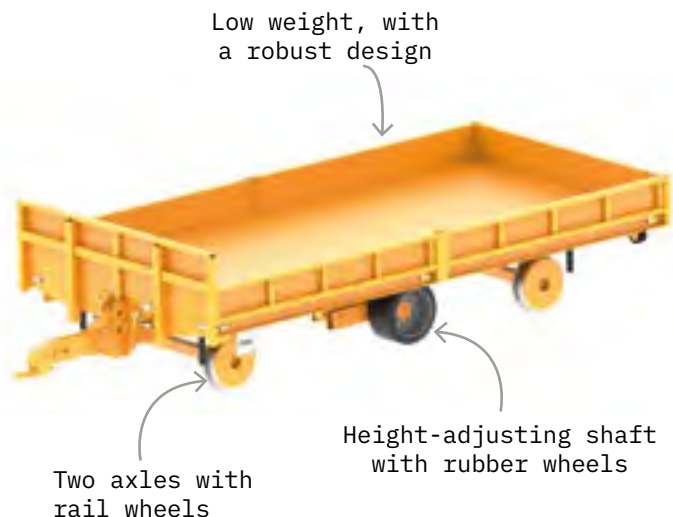
PERFECT TRAILER FOR ROAD/RAIL EQUIPMENT – WE'VE THOUGHT OF EVERYTHING

You can load ballast or fill material and transport all accessories for your machine.

Wheels for both track and road.

Height of rubber wheels hydraulically adjustable. Hydraulic brakes on both rubber and track wheels. Telescopic draw bar with adjustable height. Anchoring loops and post holes in the trailer bed. Equipped with lights and can be driven on regular roads.

16 ton loading capacity on tracks and 8 tons on roads.



Video



SKBS Ballast Bucket

STURDY BALLAST BUCKET FOR DIGGING BETWEEN TRACKS

Effective ballast bucket for excavating between tracks. The standard bucket is designed for 1435mm track gauge with adjustable plunge depth. Can be designed for other track gauges.

Made in strong 400HBW steel.

SHB Dozer Blade

FOR BALLAST, SNOW AND ICE ON RAILWAY

The dozer blade has a reversible edge and replaceable rubber blade. Useful for ploughing snow, clearing away ballast to reveal cables and similar.



GRL-S Cable Trench Lid Grapple

GOOD-VALUE GRAPPLE FOR SAFE AND QUICK LIFTING NEW OR OLD PALLET-STACKED CABLE TRENCH LIDS

This cable trench lid grapple is the perfect tool for laying and transporting new or old lids, and rubber grips gives you a secure hold of the lids without damaging them.

Our latest model with adjustable arms allows you to easily lock the arms in parallel position for best stability and safety when handling different lid models.

The grapple is delivered with load-holding valve and accumulator.

EXCAVATOR REQUIREMENTS:

Oil flow: 40 l/min
Max pressure: 250 bar

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers



New model with adjustable arms



Wide grip width

Safe even if hydraulic pressure drops

GRL Cable Trench Lid Grapple Premium

PREMIUM GRAPPLE WITH WIDE GRAPPLE WIDTH. QUICK AND SECURE WITH FLEXIBLE AREA OF USE

Easily and quickly lifts new or old pallet-stacked cable trench lids. The grapple tines are parallel and comes equipped with a load-holding valve providing a safe grip - even if hydraulic pressure drops.

This cable trench lid grapple is the perfect tool for laying and transporting new or old lids, and rubber grips gives you a secure hold of the lids without damaging them.

The mounting plate was developed especially for handling and positioning lids in existing cable trenches.

The grapple is built for trench lids 380-1380 mm long. Adjustable grip width from 270-1270mm. Grapple width 350mm.

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers

MSKB

Broom for gripper cassette

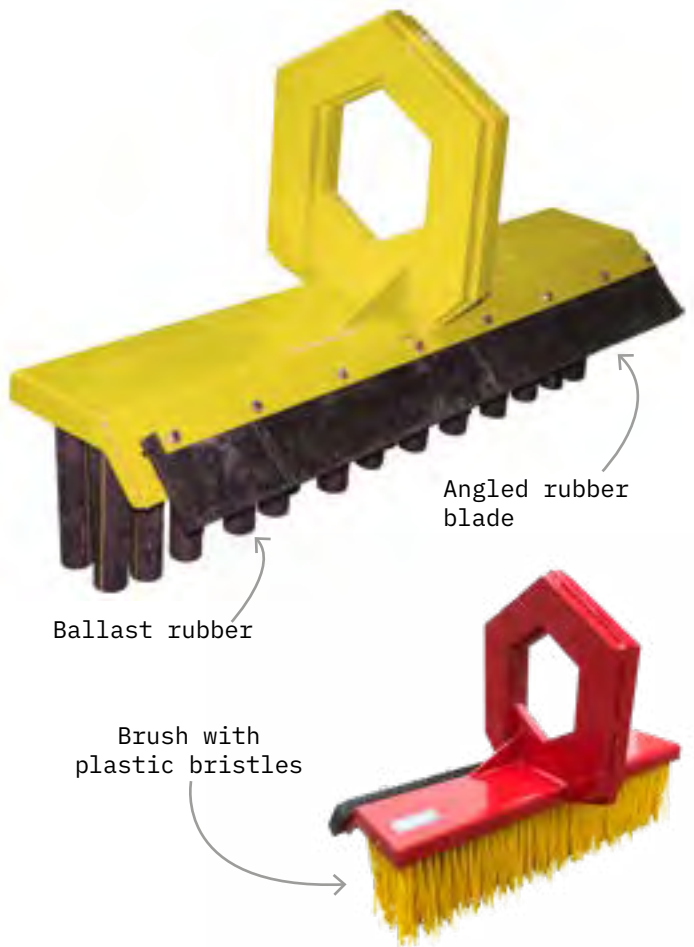
SMART, SIMPLE AND ELEGANT. USE COMBINED WITH OTHER TOOLS

Small and versatile broom you can use combined with other tools. Rubber blades mounted as standard, the broom can be designed with the hole pattern for the bracket. The broom with ballast rubber is 1400 mm wide and designed for railway.

The broom is also offered with plastic bristles in widths of 1000mm and 1600mm.



Video



ROB

Dual Rotor Brush

POWERFUL STEEL BRUSH ABLE TO WITHSTAND ROUGH USE

Effective brushing of both sides of the rail waist. Adjustable to fit different rail sizes and varying brush wear. The angle between the brush and the supporting wheel running along the rail can be adjusted.

ACCESSORIES:

Bolt-on Bracket AGS SKB, Fully hydraulic quick couplers



Video

KUC24 Undercutter

IDEAL TOOL TO REMOVE BALLAST FROM UNDER ALREADY POSITIONED RAILTRACKS E.G. TO EXCHANGE DAMAGED SLEEPERS

Suitable for road rail excavators with 14-24t operating weight. The undercutter can be mounted to a tiltrotator.

The undercutter goes under sleepers and rails from the side and cuts out the ballast bed. Damaged sleepers can easily be unscrewed and exchanged, before bringing back and tamping the ballast.

Available in three different lengths with cutting depth 2450, 3050 och 3650 mm.

The chain can easily be exchanged, thus reducing downtimes. Automatic and hydraulic chain tensioning.

ACCESSORIES :

Bolted adapter AGS KUC



Video

RLD Rail Manipulator

FOR SAFE AND QUICK LIFTING OF RAILS UP TO 18 METERS AND 2500 KG

Can handle two rails maximum 18 meters in length with total weight of 2500 kg. With RLD you can handle rails safely, avoiding any damage. The tool grips the rail by the waist, eliminating the risk of damaging or scratching it.

It can handle either one or two rails at the same time. Recess to stack rail blocks against each other, and the rail bottom is free to place on the base before the rail manipulator releases its hold. Clear indications when rails are in contact for locking and when rails are locked increase safety.

ACCESSORIES :

Bolt-on Bracket AGS, Fully hydraulic quick couplers

C18VE/RIG/Rail Rail Clamshell Bucket

ADAPTED FOR EXCAVATING BETWEEN SLEEPERS

An economical solution. The shells can be replaced to easily switch between functions. Hydraulics integrated into the main frame. 20 mm Hardox sides and a robust, sustainable design ensure a long life cycle.

Load-holding valve maintains safe grip even if hydraulic pressure drops. For excavators with operating weight between 13 and 18 tons.

EXCAVATOR REQUIREMENTS:

Operating pressure: maximum 320 bar
Pump capacity: 75-150 l/min

ACCESSORIES:

Shells with width from 280 to 1000 mm, Bolt-on Bracket AGS, Fully hydraulic quick couplers



DBP Double Ballast Plough

EFFECTIVE TOOL FOR HANDLING BALLAST IN RAILWAY TRACKS

The ballast plough is the perfect tool for handling ballast and gravel, for excavators with operating weight from 14 to 20 tons.

Operating the plough is easy, as it is simply pushed along the tracks while distributing the ballast evenly. Side wings can be angled at $\pm 45^\circ$.

The plough is adapted for Swedish standards and the plough depth can be adjusted to 4 different settings, depending on requirements. The complete design is very robust and without any projecting parts in order to keep the risk of damage or injuries to a minimum.

Different welded mounting plates are available to fit your excavator.

ACCESSORIES:

Bolt-on Bracket AGS

RC30

Mobile Rail Cutter

MOBILE RAIL CUTTER SPECIALLY DEVELOPED FOR CONTROLLED DEMOLITION OF RAIL SYSTEMS AND SCRAPPING OF RAILS

All current Vignol rails (flat bottom rails) with standard quality up to 900 N/mm² and profile size "S7" to "UIC 60" can be cut.

Vignol rails in special qualities exceeding 900 N/mm² or head hardening are excluded.

The patented DemaPower cylinder provides up to 20% greater power. Large, heavy duty bearings result in reduced wear on bushings. Housing made of resistant special steel and it is available with or without integrated rotator.

Suitable for equipment with operating weight of 22 - 35 tons.

EXCAVATOR REQUIREMENTS:

Operating pressure: maximum 260 bar
Pump capacity: 150-250 l/min

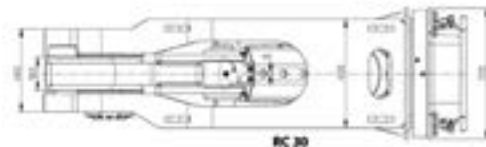
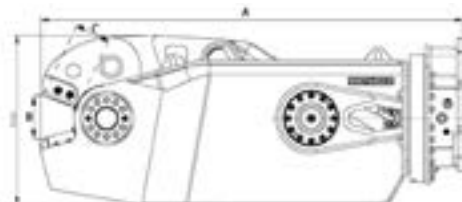
ACCESSORIES:

Fully hydraulic quick couplers



Video

A = 2335 mm
B = 225 mm
C = 190 mm



MA25 RS Rail Cutter

A PERFECT MATCH OF POWER, FASTNESS AND RELIABILITY

Ideal for cutting rail with RS-kit mounted. Also available with Combi and Swiss kit for all demolition processes: from demolition and crushing of concrete structures, to the cutting of reinforcing rods and metals.

Integrated rotator.

Integrated high speed valve, Reverse cylinder to protect the rod, Reversible and adjustable blades.



Ballast Sweeper Roller

PRODUCT	ITEM NUMBER	HOSE (mm)	MOTOR (ccm)	OIL FLOW (l/min)	WIDTH (mm)	WEIGHT (kg)	PROTECTION KIT
SKBB 10	188-60213-173-10	55x330	250x2	70-100	1000	380	9-188-012
SKBB 15	188-60213-173-15	55x330	250x2		1500	430	9-188-004
SKBB 20	188-60213-173-20	55x330	250x2		2000	480	9-193-016
SKBB 26	188-60213-173-26	55x330	250x2		2600	520	9-188-013
SKBB 30	188-60213-173-30	55x330	250x2		3000	575	

2 drive units included in all SKBB

* Bolt-on Bracket AGS SKB additional
Maximum pressure 140 bar



Ballast Tamper

PRODUCT	OPERATING WEIGHT	ITEM NUMBER	BRACKET	WEIGHT (kg)	PACKING FORCE (kg)	PACKING DEPTH * (mm)
RST 03	12 - 24	160-75107-535-18	S45	680	7500	400
RST 03	12 - 24	160-75109-535-18	S50	680	7500	400
RST 03	12 - 24	160-75111-535-18	S60	680	7500	400
RST 03	12 - 24	160-75126-535-18	RA-straight edge	680	7500	400
ADJUSTMENT PLATE 55 mm*		9-160-002		Packing depth 455 mm		455

* Adjustment plate 110mm, packing depth 400mm included as standard.

Also available with other brackets (S40, S70, B20). Contact our sales staff for more information and prices.



Vibrating Unit for Ballast Tamper

PRODUCT	ITEM NUMBER	WIDTH (mm)	BRACKET
Max. operating weight			
MVP 14	066-02107-090-08	600	S45
MVP 14	066-02109-090-14	600	S50
MVP 18	066-02111-090-18	740	S60



Adapter Beam

PRODUCT	OPERATING WEIGHT (t)	ARTICLE NUMBER	QUICK HITCH	TRACK GAUGE min-max (mm)	WEIGHT (kg)
ADP 0303	14 - 24	045-33107-948-22	S45	891 - 1668	535
ADP 0303	14 - 24	045-33109-949-22	S50	891 - 1668	535
ADP 0303	14 - 24	045-33111-950-22	S60	891 - 1668	535

* Bolt-on Bracket AGS additional

Choose between hydraulic or mechanic quick hitch.



Ballast Bucket

PRODUCT	ITEM NUMBER	BRACKET	WIDTH (mm)	WEIGHT (kg)	VOLUME (liter)	DEPTH (mm)
SKBS	605-00107-777-27 605-00109-777-27 605-00111-777-27	S45 S50 S60	2700	975	1140	800



Levelling Plough

PRODUCT	ITEM NUMBER	BRACKET	WEIGHT (kg)	WIDTH (mm)
AVP	178-00107-000-01 178-00109-000-01 178-00111-000-01	S45 S50 S60	170	800 - 270



Sleeper Layer

PRODUCT	RECOMMENDED OPERATING WEIGHT	ITEM NUMBER	TYPE OF ARMS	WEIGHT (kg)	NUMBER OF SLEEPERS LIFTED
RUS 03 RUS2 03	12 - 24	156-00126-000-03 156-00126-565-03	Center gripped End gripped	530 1150	3
RUS 04 RUS2 04	12 - 24	156-00126-000-04 156-00126-565-04	Center gripped End gripped	650 1400	4
RUS 05 RUS2 05	18 - 24	156-00126-000-05 156-00126-565-05	Center gripped End gripped	800 1650	5
RUS 06 RUS2 06	18 - 24	156-00126-000-06 156-00126-565-06	Center gripped End gripped	950 1900	6

* Bolt-on Bracket AGS additional



Track Construction Sleeper Layer, Rail Lift, Sleepers trolley

PRODUCT	REC. OPERATING WEIGHT	ITEM NUMBER	DESCRIPTION	TYPE OF ARMS	WEIGHT (kg)	NUMBER OF SLEEPERS LIFTED
RUS 33*	15 - 24	156-33000-000-00	Sleeper Layer prepared for fastclip module	Center gripped	1080	3
CLF		670-00228-920-00	Fastclip module		880	
Laser		9-900-002	Laser Rangefinder			
RLF		309-00020-090-01	Rail Lift on wheels		515	
SLF		351-40020-090-01	Sleepers Trolley 2500 x 2470 mm		1330	

* Bolt-on Bracket AGS additional



Sleeper Changer

PRODUCT	RECOMMENDED OPERATING WEIGHT	ITEM NUMBER	BRACKET	TYPE	WEIGHT (kg)
RBS	10 - 24	155-00107-000-00	S45	For Tiltrotator	610
		155-00109-000-00	S50		610
		155-00111-000-00	S60		630



Sleeper Changer with fastclip module

PRODUCT	ITEM NUMBER	BRACKET	DESCRIPTION	WEIGHT (kg)
RBS CLF	155-33107-000-00	S45	Sleeper Changer with fastclip modules for fastclip FE/FC	1010
	155-33109-000-00	S50	Sleeper Changer with fastclip modules for fastclip FE/FC	1010
	155-33111-000-00	S60	Sleeper Changer with fastclip modules for fastclip FE/FC	1010



Sleeper Changer with rotator for gripper

PRODUCT	ITEM NUMBER	WIDTH (mm)	WEIGHT (kg)	LOAD CAPACITY (kg)	DEPTH (mm)
RBS 20	455-00214-158-25	2800	1260	2000	1340

* Bolt-on Bracket AGS additional



Sleeper Grapple

PRODUCT	ITEM NUMBER	BRACKET	WEIGHT (kg)	OPENING (mm)	BLADE WIDTH (mm)
RBE	158-00107-000-03	S45	200	350	300
	158-00109-000-03	S50	200		
	158-00111-000-30	S60	210		
	158-00107-000-05	S45	250	500	
	158-00109-000-00	S50	250		
	158-00111-000-00	S60	260		



Lid Opener G2

PRODUCT	ITEM NUMBER	BRACKET	RECOMMENDED OPERATING WEIGHT	FOR LIDS (mm)	WEIGHT (kg)
LÖP 03	170-03228-000-00	Hole pattern	4 - 24 (ton)	142-670	290
EXPANSION KIT					



Cable Trench Lid Grapple

PRODUCT	ITEM NUMBER	LOAD CAPACITY (kg)	WEIGHT (kg)
GRL-S	315-10025-000-80	800	390

* Bolt-on Bracket AGS additional



Cable Trench Lid Grapple Premium

PRODUCT	ITEM NUMBER	LOAD CAPACITY (kg)	WEIGHT (kg)	FOR TRENCH LID (mm)	WIDTH (mm)
GRL	315-02000-000-80	800	700	380 - 1380	350

* Bolt-on Bracket AGS additional



Rail/Road Trailer

PRODUCT	ITEM NUMBER	LOAD CAPACITY ROADS	LOAD CAPACITY TRACKS	BED WIDTH (mm)	BED LENGTH (mm)	RAIL WHEELS Ø (mm)
JVV	351-08000-000-00	8 t	16 t	2500	5000	450



Loader Grading Bucket

PRODUCT	ITEM NUMBER	BRACKET	DESCRIPTION	WIDTH (mm)	DEPTH (mm)	HEIGHT (mm)
SKL	550-12107-220-00-B	S45 (back)	Ribbed bottom, angled sides, Tilted back (10 degr)	2200	1150	510
	550-12109-220-00-B	S50 (back)	Ribbed bottom, angled sides, Tilted back (10 degr)	2200	1150	510
	550-12111-220-00-B	S60 (back)	Ribbed bottom, angled sides, Tilted back (10 degr)	2200	1150	510
	550-12111-250-00-B	S60 (back)	Ribbed bottom, angled sides, Tilted back (10 degr)	2500	1150	510

Available in different widths and with combi- and loader bracket



Dozer Blade

PRODUCT	ITEM NUMBER	BRACKET	LENGTH (mm)
SHB	072-00107-000-24	S45	2400
SHB	072-00109-000-24	S50	2400
SHB	072-00111-328-24	S60	2400



Rail Manipulator

PRODUCT	ITEM NUMBER	BRACKET	LOAD CAPACITY (kg)
RLD12	309-00382-130-02	S45 S50 S60	2500

* Bracket AGS RLD included, but ordered separately.



Mobile Rail Cutter

PRODUCT	ITEM NUMBER	REC. OPERATING WEIGHT (t)	ROTATOR	LENGTH (mm)	JAW OPENING (mm)	JAW DEPTH (mm)	PRESSURE (bar)	OIL FLOW (l/min)	WEIGHT (kg)
RC30	308-10000-140-30	22-35		2334	224	224	320	150-250	2650
	308-00000-140-30	22-35	x						



Rail Cutter

PRODUCT	REC OPERATING WEIGHT (t)	JAW OPENING (mm)	HEIGHT (incl RS kit) (mm)	PRESSURE (bar)	OIL FLOW (l/min)	WEIGHT (incl RS kit) (kg)
MA25	23-40	240	1735	350	200-300	2420



Undercutter

PRODUCT	ITEM NUMBER	LENGTH (mm)	CUTTING DEPTH (mm)	CUTTING WIDTH (mm)	HEIGHT (mm)	MAX WORK PRESSURE (bar)	REC OIL FLOW (l/min)
KUC24-245	331-24322-000-45	3540	2450	630	470	220	100 - max 120
KUC24-305	331-24322-000-05	4140	3050	630	470	220	100 - max 120
KUC24-365	331-24322-000-65	4740	3650	630	470	220	100 - max 120

* Bolt-on Bracket AGS KUC additional



Rail Clamshell Bucket

PRODUCT	ITEM NUMBER	DESCRIPTION	WIDTH (mm)	OPENING (mm)	LOADING CAPACITY (kg)	VOLUME (liter)	NUMBER OF TEETH	WEIGHT (kg)
C18VE/RIG-Rail	255-18030-320-28	Hydraulic base unit	280	1350	4500	100	3	490
C18VE-28S-Rail		Shells	280	1330	4500	60	3	150
C18VE-30S-Rail		Shells	300	1410		80	3	125
C18VE-40S-Rail		Shells	400	1330		100	3	170
C18VE-50S-Rail		Shells	500	1330		125	5	185
C18VE-60S-Rail		Shells	600	1330		150	5	215
C18VE-80S-Rail		Shells	800	1330		200	7	265
C18VE-100S-Rail		Shells	1000	1330		250	9	315

* Bolt-on Bracket AGS additional



Dual Rotor Brush

PRODUCT	ITEM NUMBER	MOTOR (ccm)	FLOW (l/min)	DIAMETER (mm)	WEIGHT (kg)
ROB 2020	195-33000-179-09	400 x 2	60-120	750	290

* Bolt-on Bracket AGS SKB additional



Double Ballast Plough

PRODUCT	ITEM NUMBER	WIDTH (mm)	WEIGHT (kg)
DBP 14-SP20H	168-21000-011-45	3200	1150

* Bolt-on Bracket AGS additional



Broom for gripper cassette

PRODUCT	ITEM NUMBER	WIDTH (mm)	WEIGHT (kg)
MSK 10	210-10020-184-01	1000	140
MSK 16	210-16020-184-01	1600	170
MSKB 14 ballast	210-14020-173-01	1400	175



Bracket AGS SKB



PRODUCT	Fits: SKB SKBB ROB BST MSK RAFSA AVB PLA	BRACKET
AGS SKB	142-00101-000-00	S30/150
	142-00102-000-00	S30/180
	142-00104-000-00	S40
	142-00107-000-00	S45
	142-00109-000-00	S50
	142-00111-000-00	S60
AGS-SKB - COMBI	142-00113-000-00	S70
	142-00117-000-00	B20
AGS-SKB - COMBI	142-00152-000-00	S40 and S45
	142-00153-000-00	S40 and S50
AGS-SKB - COMBI	142-00154-000-00	S45 and S60
	142-00155-000-00	S50 and S60
AGS-SKB - COMBI	142-00156-000-00	S60 and S70
AGS-SKB - COMBI	142-00158-000-00	S60 and S80
	142-00157-000-00	S70 and S80
AGS RING	142-00020-000-00	



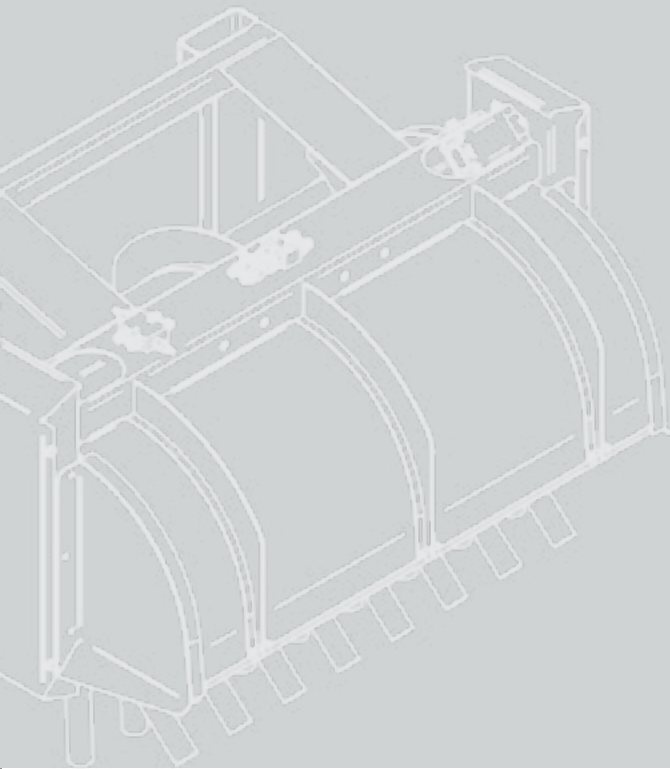
Bracket AGS

PRODUCT	WELDED	BOLTED	LOAD CAPACITY (ton)	BRACKET
AGS	104-00101-000-00	105-00101-000-00	1	S30/150
	104-00102-000-00	105-00102-000-00		S30/180
	104-00104-000-00	105-00104-000-00		S40
	104-00107-000-00	105-00107-000-00	2,5	S45
	104-00109-000-00	105-00109-000-00		S50
	104-00111-000-00	105-00111-000-00	4	S60
104-00113-000-00	105-00113-000-00	4	S70	
104-00117-000-00	105-00117-000-00		B20	



**RF OFFERS THE BROADEST
RANGE OF BRUSHES AVAILABLE
ON THE MARKET**

**TRIED AND TESTED AND
SMARTLY DESIGNED BRUSHES
FOR GENERAL CONTRACTING
AND FOR RAILWAY**



WE HAVE TURNED
BRUSHING INTO **AN ART
FORM**

PLENTY OF **CLEVER
SOLUTIONS** AND DURABLE
BRUSHES

All RF brushes are designed and manufactured with care in Sweden

- All our products are developed with great commitment to quality always consulting with our end-customers – professional contractors using our products daily.
- Brushes made easy to attach to different equipment. Excavators, loaders, cranes, and tractors.
- Brushes for snow, ice, water, fill material, leaves, topsoil, ballast and anything else that needs to be swept up.
- Tons of smart accessories and ingenious solutions for quick replacement of wearing parts.
- If you ever need a special adaptation – we can solve it!

Brushes^{RF}

SKSM / SKSM HT

Bucket Sweeper Center drive

EXTRA DURABLE STAINLESS STEEL BUCKET SWEEPER FOR DEMANDING JOBS IN TOUGH ENVIRONMENTS WITH OR WITHOUT HIGH TIPPER

Specially designed for tough environments and hard wear. SKSM is specially developed for asphalt work, but also suitable for other environments where demands on wear resistance and durability are extra high.

The bucket is built of stainless steel for less adhesion than standard buckets. Bolt-on edges with carbide core divided into sections, the parts can change places and wear more evenly for increased lifespan. Exposed parts of the bucket are covered in durable material and designed to work well both when reversing and driving forward.

The Bucket Sweeper is built to give the driver good visibility in front of the bucket and it is equipped with lighting to cover areas that the loader's regular headlights do not reach.

The Bucket Sweeper has brushes with diameter 800mm and is powered by a mid-mounted transmission that has a well-proven and robust construction. With center drive, the Bucket Sweeper is slim with no protruding parts that could be destroyed in the event of a collision. Equipped with a hanging rubber cloth that follows the brush as it wears for maximum protection against splashes and dirt.

The cover is hydraulically openable with simple mechanical adjustment of the brush height. The opening cylinder is built into the rear body of the bucket, providing a stable construction and good protection for the cylinder. The cover can also be mechanically locked in open position for easy access and safe handling during maintenance e.g. brush change.

High Tipper Bucket Sweeper SKSM HT has the same design as SKSM with an additional tipping angle of 60 degrees for best emptying of the bucket. The high tipper is equipped with a damper for a smooth pace when emptying.

Adapters for loaders are mounted according to customer specifications and also excavator- or combi adapters are possible options.

Standard width SKSM: 1600mm and 2000mm

Standard width SKSM HT: 2000mm

ACCESSORIES:

Couplings: Ahlmann, SMS, Z602, Stora BM etc.

EXCAVATOR REQUIREMENTS:

Motor: 250 ccm

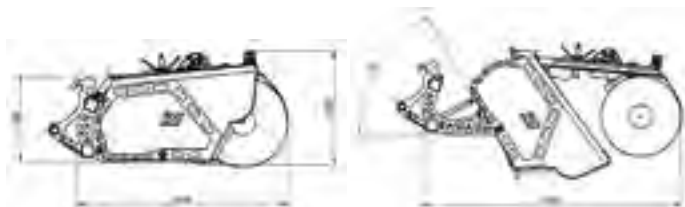
Oil flow: 55-75 l/min

Max pressure: 140 bar



High Tipper Bucket Sweeper SKSM HT

Tipping angle 60 degrees



SKS

Bucket Sweeper

EQUIP WITH WATER TANK AND SPRINKLER TO REDUCE DUST

The Bucket Sweeper efficiently removes residual fill material from asphalt milling, stump grinding etc. or for cleaning hard surfaces. Can be combined with a water tank and sprinkler system to reduce dust spreading. Available with mechanic or hydraulic opening.

Available as a low build model with Ø700mm bristles or a higher model with Ø915mm bristles.

ACCESSORIES:

Bolt-on Bracket AGS, quick coupler Loader-Excavator, Fully hydraulic quick couplers, Side brush, Water tank with sprinkler system, hydraulic opening



Video

KST 08-R

Trench Sweeper

EFFECTIVE HYDRAULIC CABLE SWEEPER FOR TILTROTATORS WITH GRIPPERS

The Cable Sweeper KST 08-R can be used together with other tools, for example a bucket, as you use the gripper on the tiltrotator to hold the sweeper. Easy to use when needed without having to change tools.

Tightly packed bristles in diameter 700 or 915 mm and 250 ccm motor ensures efficient sweeping. Center operation makes it easy to access in tight spaces and next to house walls. Gentle on cables and available in different widths; 300-1000mm.

EXCAVATOR REQUIREMENTS:

Oil flow: 55-75 l/min
Max pressure: 140 bar



SKB TAK Crane/Excavator Sweeper Roller

USE A CRANE TO SWEEP HARD-TO-REACH
AREAS

Sweeper for crane where all crane functions can be used in combination with the sweeper. Center operation enables sweeping near walls and curbs.

The sweeper is just as effective for wet as for dry snow and can also effectively remove moss from roofs.

Transport stand included.

ACCESSORIES :

Bolt-on Bracket AGS, Fully hydraulic quick couplers, Tilt, Rotator



SKB TAK Sweeper Roller Telescopic

TILT- AND ROTATABLE SWEEPER ROLLER
FOR TELESCOPIC MACHINES FOR SWEEPING
SNOW ON ROOFS

Efficient, specially developed sweeper roller for snow removal on roofs with for example telescopic loaders is now available as a complete product. The product consists of *Extended bracket, Tilt, Rotator* and *Sweeper Roller SKB TAK*.

Equipped with tilt (2 x 25°), rotator and extended bracket 2000 alt. 2500 mm as standard. Can be equipped for machines with a double-acting outlet with electric valve or for two double-acting outlets and electric valve. On machines with two double-acting outlets, the sweeper can be run simultaneously as a second function, tilt or rotate.

Center operation enables sweeping near walls. The sweeper is just as effective for wet as for dry snow and also effectively remove moss from roofs. The tilt bracket connects to the rotator with an S30/180 bracket, allowing easier transportation of the sweeper roller and the extended bracket separately. Transport stand included.

MACHINE REQUIREMENTS :

Rec. oil flow: 40 - 60 l/min
Max pressure: 160 bar

SKB Sweeper Roller

A ROBUST SWEEPER ROLLER WITH TIGHTLY PACKED BRISTLES FOR THE MOST DEMANDING TASKS

The Sweeper Roller is perfect for sweeping snow in e.g. track areas, even packed snow. Also sweeps other types of material such as gravel, stones, leaves and mud from hard surfaces. Recommended for excavators from 6 tons. Equipped with fork pockets for easy transport.

Can be completed with separate ballast roller - two machines in one (requires double drive) - to cope with most tasks on the railway. Bearing and drive chain are included with purchase of separate roller.

EXCAVATOR REQUIREMENTS:

Pump capacity: at least 55 l/min
Pump capacity when sweeping snow: 70-80 l/min

ACCESSORIES:

Bolt-on Bracket AGS SKB, Fully hydraulic quick couplers, Ballast roller, Sidewall, Rubber splash guard



Video



Ballast roller



SKBB Ballast Sweeper Roller

QUICKLY AND EASILY SWAP ROLLER AND CHANGE SPEED OF THE DRIVE

The ballast sweeper roller with rubber hose has dual drive to maintain smooth operation. The sweeper can be profiled to match sleeper type and recess for the rail can be ordered. Extra solid frame makes it durable.

Fork pockets for easy transport.

You can also switch between rollers with different profiles. Bearing and drive chain are included with purchase of separate rollers. With a separate sweeper roller you can switch between sweeping ballast and sweeping snow or other material. You get two machines in one. It's also possible to disconnect one motor when sweeping in order to increase speed of the roller. With chain drive you get a compact design and protected motor, which gives possibility to change drives for other drive ratio.

ACCESSORIES:

Bolt-on Bracket AGS SKB, Fully hydraulic quick couplers, Sweeper Roller, Protection kit

ROB

Rotor Brush

ADAPT TO YOUR NEEDS
-CHOOSE BETWEEN FIVE DIFFERENT
TYPES OF BRUSHES

Effective and flexible small brush available with plastic bristles, steel bristles, weed brush in steel, steel/wire, or wire only.

The rotor brush is quick and effective when combined with a tiltrotator. Low oil consumption. The splatter cover can be mounted to both sides.

ACCESSORIES:

Bolt-on Bracket AGS SKB, Fully hydraulic quick couplers, Splatter cover



ROB

Dual Rotor Brush

POWERFUL STEEL BRUSH ABLE
TO WITHSTAND ROUGH USE

Effective brushing of both sides of the rail waist. Adjustable according to rail size and brush wear. The angle between the brush and the supporting wheel running along the rail can be adjusted.

ACCESSORIES:

Bolt-on Bracket AGS SKB, Fully hydraulic quick couplers



BST Broom

SIMPLE, FLEXIBLE AND ROBUST

A very durable but simple and flexible broom with rubber blade and bolt-on bracket. Perfect for levelling fill material, topsoil, ballast etc.

Wear-resistant bristles provides very good sweeping on hard surfaces as well as soft an uneven.

Equipped with rubber blade to reduce damage to bristles and provide better results on sweeping sticky material. The rubber blade makes it easier to gather up material during sweeping and levelling.

ACCESSORIES:

Bolt-on bracket AGS SKB, Ring coupler for gripper cassette



Wear-resistant bristles



Video

BST Light Broom

AFFORDABLE BROOM IN A LIGHTER CONSTRUCTION WITH WEAR-RESISTANT BRISTLES AND WELDED BRACKET

A simple, durable and affordable broom for excavators. The light-weight chassis enables it to stand on the stiff bristles without folding them, no separate support, that gets in the way or breaks, is required.

The distance between the bristles prevents material from sticking, tested together with machine operators. The wear-resistant bristles provide very good sweeping on hard surfaces as well as on soft and uneven. The bristle lengths are easy to change and sit firmly in rails, a bolted lid opens on one side and the bristle lengths are easily pulled out when a change is needed.

As standard, the broom is equipped with fork pockets for transport or sweeping with for example a forklift.

MSK

Broom for gripper cassette

SMART, SIMPLE AND ELEGANT. USE COMBINED WITH OTHER TOOLS

Small and versatile broom you can use combined with other tools. Rubber blade mounted as standard and the broom can be designed with the hole pattern for the bracket. The broom has plastic bristles and is available in 1000mm and 1600mm widths.

Also available with ballast hose designed for use on railways, then in 1400 mm width.

ACCESSORIES:

Hole pattern for bolt-on bracket AGS SKB



Broom with ballast hose



KST08 Trench Sweeper Roller with Dozer Blade

SWEEPS GENTLY AND SAFELY IN CABLE TRENCHES

The Sweeper Roller is very effective when for example exposing cables but can also be used for snow and ice. Gentle and safe and also equipped with dozer blade with rounded edge that prevents damage to cables.

Close packed bristles with a diameter of 915 mm and a 250 ccm motor ensure that it is brushed efficiently. Center operation enables easy access to confined spaces or near walls.

ACCESSORIES:

Fully hydraulic quick couplers



Bucket Sweeper

PRODUCT	ITEM NUMBER	BRISTLE (mm)	VOLUME (SAE/L)	WIDTH (mm)	WEIGHT (kg)	MOTOR (ccm)	PRESSURE max (bar)	FLOW (l/min)			
SKS 15 (High)	204-15000-178-09	915	600	1500	390	250	140	55-75			
SKS 20 (High)	204-20000-178-09		800	2000	520						
SKS 26 (High)	204-26000-178-09		1040	2600	670						
SKS 30 (High)	204-30000-178-09		1200	3000	780						
SKS 15 (Low)	204-15000-478-07	700	415	1500	330				250	140	55-75
SKS 20 (Low)	204-20000-478-07		460	2000	500						
SKS 26 (Low)	204-26000-478-07		700	2600	650						
SKS 30 (Low)	204-30000-478-07		745	3000	760						
SKSB **	205-09000-173-14	915		1350							
HYDR. OPENING	9-190-042										
SIDE BRUSH		915 / 700	Incl. bristles: Choose between Plastic, Steel or Plastic/steel								
WATER TANK	207-02000-000-30		250								

* Bolt-on Bracket AGS and/or loader bracket additional

**Adapted for use on railway



Bucket Sweeper Center drive

PRODUCT	MODEL	ITEM NUMBER	WIDTH (mm)	BRISTLES Ø (mm)	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)
SKSM		204-16XXX-327-08	1600	800	250	140	55-75
SKSM		204-20XXX-327-08	2000	800	250	140	55-75
SKSM HT	High Tipper	204-20XXX-328-08	2000	800	250	140	55-75

* Bracket Ahlmann/SMS/Z602/Stora BM etc. included



Crane/Excavator Sweeper Roller

PRODUCT	ITEM NUMBER	WIDTH (mm)	DIAMETER (mm)	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)
SKB TAK	190-50000-182-15	1500	915	160	140	40-60

* Bolt-on Bracket AGS additional



Sweeper Roller Telescopic

PRODUCT	EXTENDED BRACKET (mm)	TILT (°)	ROTATION (°)	WIDTH BRUSH (mm)	BRISTLES Ø (mm)	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)
SKB TAK Telescopic	2000 alt. 2500	2 x 25	360	1500	915	160	160	40-60

* Bolt-on Bracket AGS additional



Sweeper Roller

PRODUCT	ITEM NUMBER	BRISTLE (mm)	WIDTH (mm)	WEIGHT (kg)	MOTOR (ccm)	PRESSURE max (bar)	FLOW (l/min)
SKB 10	190-14213-182-10	915	1000	280	250	140	35-75**
SKB 15	190-14213-182-15		1500	330			
SKB 20	190-14213-182-20		2000	380			
SKB 26	190-34213-182-26		2600	420			
SKB 30	190-34213-182-30		3000	475			70-150
SIDE-WALL	191-00000-095-00						

* Bolt-on Bracket AGS SKB additional

** Refers to one motor, for two motors: Flow 110-150 l/min.



Ballast Sweeper Roller

PRODUCT	ITEM NUMBER	HOSE (mm)	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)	WIDTH (mm)	WEIGHT (kg)	PROTECTION KIT
SKBB 10	188-60213-173-10	55x330	250x2	140	70-100	1000	380	9-188-012
SKBB 15	188-60213-173-15					1500	430	9-188-004
SKBB 20	188-60213-173-20					2000	480	9-193-016
SKBB 26	188-60213-173-26					2600	520	9-188-013
SKBB 30	188-60213-173-30					3000	575	

2 drive units included in all SKBB

* Bolt-on Bracket AGS SKB additional



Trench Sweeper Roller

PRODUCT	ITEM NUMBER	WIDTH (mm)	DIAMETER (mm)	BRACKET	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)
KST 08	130-08000-178-03 130-08107-182-03 130-08109-182-03 130-08111-182-03	300	915	no bracket S45 S50 S60	250	140	55-75

Other widths available on request.



Trench Sweeper

PRODUCT	ITEM NUMBER	WIDTH (mm)	BRISTLE DIAMETER (mm)	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)
KST 08-R	130-09020-182-05	500	700	250	140	55-75
KST 08-R	130-09020-182-75	500	915	250	140	55-75



Rotor Brush

PRODUCT	ITEM NUMBER	BRISTLES	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)	DIAMETER (mm)	WEIGHT (kg)
ROB 20	195-03213-177-09	Steel bristles	400	140	30-60	900	170
ROB 20	195-03213-178-09	Plastic bristles				900	170
ROB 20	195-03213-179-09	Weed steel				900	170
ROB 20 WIRE	195-03213-256-07	Weed wire				720	200
RUBBER GUARD	196-00000-000-00						

* Bolt-on Bracket AGS SKB additional



Dual Rotor Brush

PRODUCT	ITEM NUMBER	MOTOR (ccm)	PRESSURE (max bar)	FLOW (l/min)	DIAMETER (mm)	WEIGHT (kg)
ROB 2020	195-33000-179-09	400 x 2	140	60-120	750	290

* Bolt-on Bracket AGS SKB additional



Broom for gripper cassette

PRODUCT	ITEM NUMBER	WIDTH (mm)	WEIGHT (kg)
MSK 10	210-10020-184-01	1000	140
MSK 16	210-16020-184-01	1600	170
MSKB 14 ballast	210-14020-173-01	1400	175



Broom Light

PRODUCT	ITEM NUMBER	BRACKET	WIDTH (mm)	WEIGHT (kg)
BST15 Light	219-15104-178-15	S40	1500	100
BST15 Light	219-15107-178-15	S45	1500	105
BST15 Light	219-15109-178-15	S50	1500	105
BST15 Light	219-15111-178-15	S60	1500	110
BST15 Light	219-15122-178-15	Hydrema	1500	100
BST20 Light	219-20104-178-20	S40	2000	115
BST20 Light	219-20107-178-20	S45	2000	120
BST20 Light	219-20109-178-20	S50	2000	120
BST20 Light	219-20111-178-20	S60	2000	126
BST20 Light	219-20122-178-20	Hydrema	2000	105



Broom

PRODUCT	ITEM NUMBER	WIDTH (mm)	WEIGHT (kg)
BST 16	210-16214-184-00	1600	170
BST 20	210-20214-184-00	2000	230
BST 30	210-30214-184-00	3000	380
RUBBER BLADE BST	Included for all BST Brooms		

* Bolt-on Bracket AGS SKB additional



Bracket AGS SKB



PRODUCT	Fits: SKB SKBB ROB BST MSK RAFSA AVB PLA	BRACKET
AGS SKB	142-00101-000-00	S30/150
	142-00102-000-00	S30/180
	142-00104-000-00	S40
	142-00107-000-00	S45
	142-00109-000-00	S50
	142-00111-000-00	S60
AGS-SKB - COMBI	142-00113-000-00	S70
	142-00117-000-00	B20
AGS-SKB - COMBI	142-00152-000-00	S40 and S45
	142-00153-000-00	S40 and S50
AGS-SKB - COMBI	142-00154-000-00	S45 and S60
	142-00155-000-00	S50 and S60
AGS-SKB - COMBI	142-00156-000-00	S60 and S70
AGS-SKB - COMBI	142-00158-000-00	S60 and S80
	142-00157-000-00	S70 and S80
AGS RING	142-00020-000-00	



Bracket AGS

PRODUCT	WELDED	BOLTED	LOAD CAPACITY (tons)	BRACKET
AGS	104-00101-000-00	105-00101-000-00	1	S30/150
	104-00102-000-00	105-00102-000-00		S30/180
	104-00104-000-00	105-00104-000-00		S40
	104-00107-000-00	105-00107-000-00	2,5	S45
	104-00109-000-00	105-00109-000-00		S50
	104-00111-000-00	105-00111-000-00	4	S60
	104-00113-000-00	105-00113-000-00	4	S70
	104-00117-000-00	105-00117-000-00		B20



**ROBUSTLY DESIGNED MOUNTS
TESTED FOR A LONG TIME AND
ESSENTIAL FOR QUICK AND
EFFICIENT CHANGE OF TOOLS**



QUICK HITCHES CONTRIBUTE TO **INCREASED PRODUCTIVITY** AND **FLEXIBILITY** IN CONSTRUCTION AND CIVIL ENGINEERING PROJECTS -

AN **INDISPENSABLE PART** OF MODERN EXCAVATION WORK

Semi automatic or hydraulic - we have a wide variety of models and sizes



- Both semi-automatic and hydraulic quick hitches are designed to withstand tough working conditions and handle heavy loads, reducing the risk of work interruptions.
- Enhanced safety features such as secure locking mechanisms and robust material minimize the risk of accidental tool release, protecting both machine and operator.
- The quick hitches are designed for long-term use with minimal maintenance, saving not only time but also costs for service and repairs.
- There is a wide variety of models and sizes, ensuring that there is a solution for almost every type of excavator and work requirement. Easy to adapt the equipment to specific needs.

Mounts^{RF}

TC Tiltpower

TILTPOWER COUPLER WITH A TILTING OF UP TO 180°

Increasing flexibility and efficiency of all attachments to a maximum.

The tilt couplers provide a most compact design, featuring minimal height and low weight. An elliptic piston creates a high and constant tilting torque in both directions. The upper suspension is bolted onto the rotary actuator and therefore provides maximum flexibility.

The rotary actuator is completely sealed. All components run in a permanent oil bath, providing low maintenance. The robust housing guarantees a long service life.

Available with hydraulic or mechanic locking design for machines with operating weight from 1 to 23 tons.

A lock valve kit is available as accessory, ensuring a safe position of the TC tilt coupler across all angles.

ACCESSORIES:

Lifting hook, Lock valve kit



RFL Hydraulic Coupling

ROBUST MACHINE COUPLING WITH HYDRAULIC QUICK COUPLER

With high precision and quality in both materials and manufacturing this hydraulic coupling can offer safe and secure coupling for wheel loaders and telescopic handlers. The Hydraulic Coupling is today offered for certain machine models, contact RF for more information as the range will continuously be expanded.

TMX Tilt Hitch

VERY COMPACT DESIGN AND NON-EXISTENT NEED FOR MAINTENANCE

Direct mounted tilt hitch with 25 + 25 degrees tilt angle. Fixed tilt pistons that do not move during tilting. Very low maintenance required thanks to few lubrication points and few moving parts. Expander shaft in the outer waistband included. To meet safety requirements, all hitches with hydraulic locking are equipped with safety hooks.

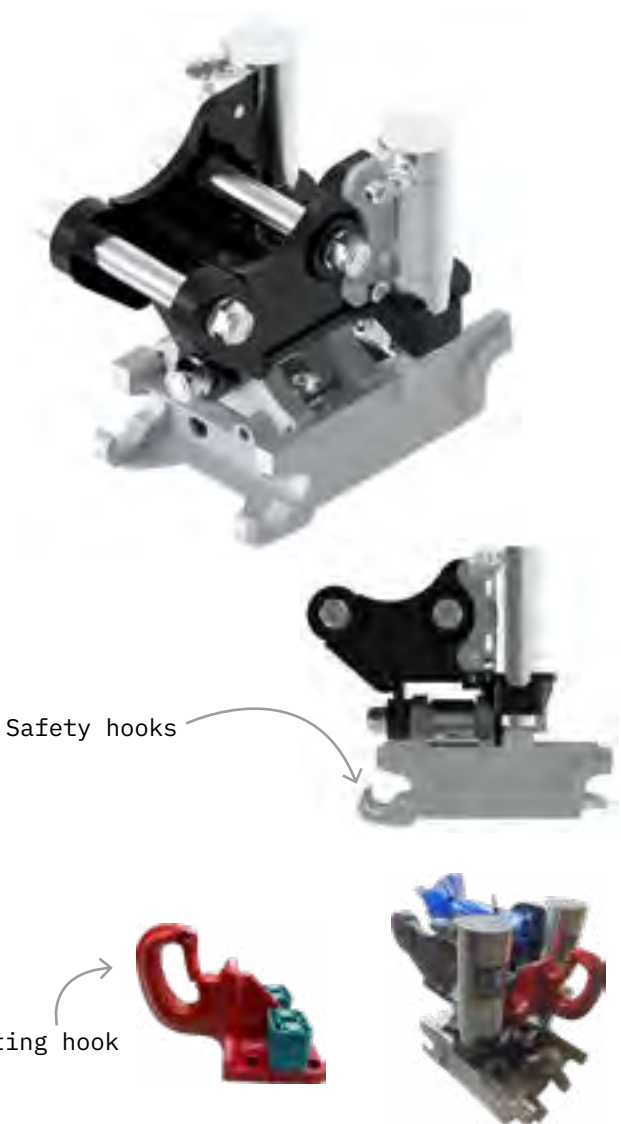
Available in two sizes with semi-automatic or hydraulic locking:

- TMX2 for excavators up to 2 tons with S30/150, S30/180 and S40 coupler.
- TMX3 for excavators up to 3 tons with S40 coupler.

The tilt hitch is adapted to your excavator's dimensions. As standard to Expander shafts, but can also be adapted to fit you excavator's original shafts.

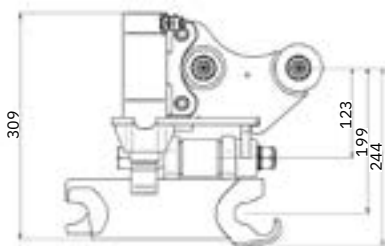
ACCESSORIES:

Bolted Lifting hook, Expander shafts

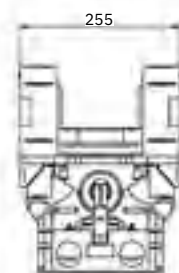
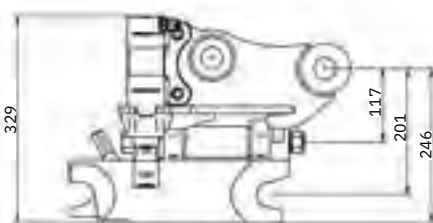


Video

TMX2



TMX3



SFH Quick Coupler

HYDRAULIC, ROBUST AND EASY TO USE

Classic coupler in sizes S30/150 to S70.

The coupler meets ISO13031 and EN474 safety standards.

Robust and proven design.

Available with front axle locking from S45.

Our couplers are adapted for Expander shafts.

SFH V is a valve for mounting in the engine compartment or excavator arm with 12 or 24 volt cabling.

ACCESSORIES:

Installation kit for hydraulics, Expander shafts, Welded Lifting hook, Valve kit.



Valve kit



SFM Quick Coupler

SEMI-AUTOMATIC AND FLEXIBLE

Robust and reliable quick couplers, adaptable to all types of equipment. The same chassis as SFH, but with mechanical locking. Choose SFM if you want an easy to use coupler that does not require installing hydraulics.

The tool is automatically locked but is removed using a shaft (included).

The coupler meets

ISO13031 and EN474 safety standards.

All SFM can be easily refitted for hydraulic locking afterwards.

S45/S50 mechanical locking (not semi-automatic).

Our couplers are adapted for Expander shafts.

ACCESSORIES:

Rebuilding kit for hydraulics, Welded Lifting hook, Expander shafts

AGS SKB Mounting Bracket

MODERN, ROBUST AND EASY TO USE BRACKETS

AGS SKB brackets are available as mounting brackets, ring mounts and combi-mounts.

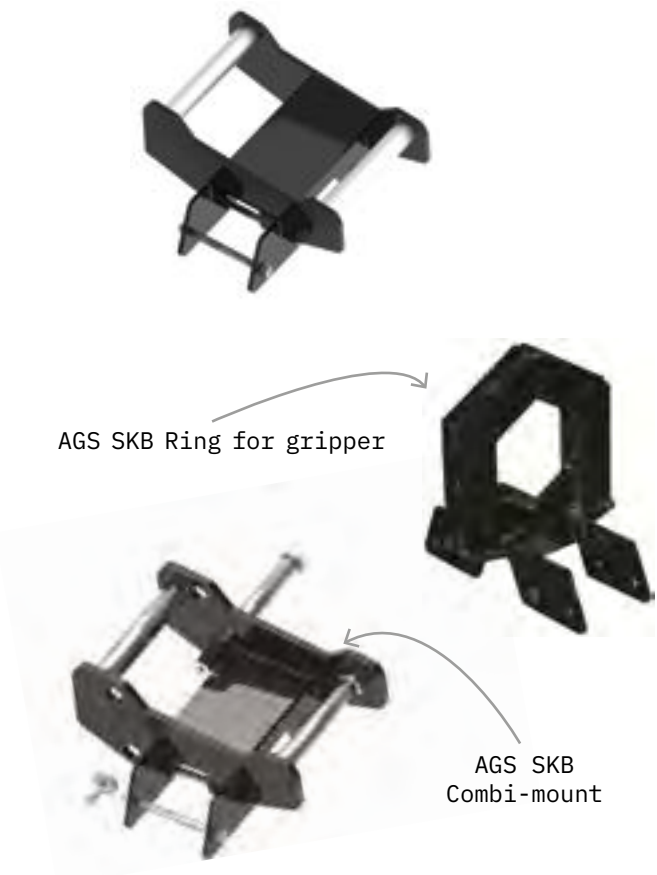
The Ring-mount is a robust mount for gripper. The angular form ensures the gripper holds the tool securely, but still allows changing the grip and rotating for best access.

The combi-mount has removable shaft for the smallest machines. The larger excavator holds with two welded shafts.

With our bolted AGS SKB, you can easily change the mount if you change to a larger machine with a different coupler.

Fits:

SKB | SKBB | ROB | BST | MSK | RAFSA | AVB | PLA



AGS Mounting Bracket

WELDED OR BOLTED - OUR SELLERS HELP YOU CHOOSE

Several types of mounts and couplers available. Our sellers help you choose the mount that fits your machine. Depending on which tool it is to be adapted to, we have different variants.

All mounts are robustly designed and tested for a long time.

ADP

Adapter - different excavator couplers

INCREASES FLEXIBILITY

We offer a wide range of adapters for various excavator couplers.

Use an adapter when you rent or borrow tools that do not fit your excavator.

Our adapters can be equipped with both mechanic or hydraulic locking for the tools you use.

All adapters are designed and tested extensively to guarantee maximum load.

ACCESSORIES:

Hand-operated pump, Fully hydraulic quick couplers



ADP

Adapter - excavator and front loader tools

ENABLING VERSATILITY

Versatility is important at any workplace. If you need to move or use front loader tools on an excavator then ADP is right for you.

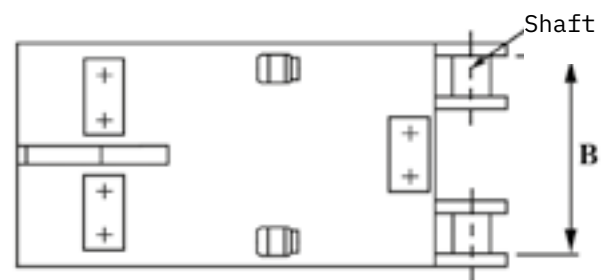
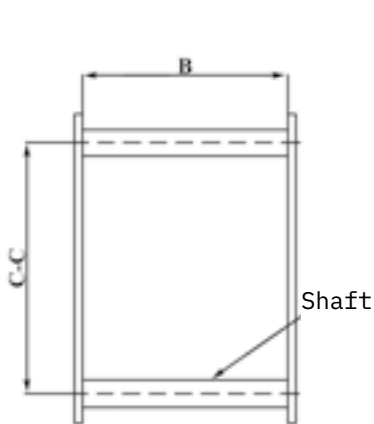
Available in several variants, all with safe manual locking of the front loader tool.

OBF Weld on Bracket

ROBUST WELDED COUPLER IN MANY VARIANTS

Affordable weld on brackets with the right quality of mounting details.

Robust sides of the S-coupler makes our weld on brackets strong. All OBF are produced in Sweden at qualified factories.



SWEDISH STANDARD				
Coupler	Shaft (mm)	Width (mm)	C-C (mm)	Previous designation
S30/150	30	150	200	F01
S30/180	30	180	230	F07
S40	40	200	300	B10
S45	45	290	430	B12
S50	50	270	430	B14
S60	60	340	480	B16
S70	70	450	600	
S80	80	590	670	

OTHER OBF			
Coupler	Coupler	Shaft (mm)	Width (mm)
B18		60	380
B20	S1	70	400
NTP10	S1	70	400
B27	S2	80	450
B27s		80	510
B30		100	630
HYDREMA	Hydrema	45	295
LEHNHOFF	KSW01	40	185
	KSW03	50	205
	KSW08	60	296



OBF - Combi Weld on Bracket

COMBI WELDED

Use an OBF-Combi on tools in lighter applications when you want the ability to run the same tool on different machines.

Removable shaft for the smallest machine. The larger excavator holds with two welded shafts.

Remember it can have limited use with the safety couple and the gripper cassette. Check with our sellers before ordering.



Tiltpower TC

PRODUCT	REC. OPERATING WEIGHT (t)	BRACKET	DESCRIPTION	TILT ANGLE	WEIGHT (kg)
TC02	1,0 - 2,0	S30	Mechanic / Hydraulic	2 x 90°	49
TC03	2,0 - 2,9	S40	Mechanic / Hydraulic	2 x 90°	49
TC045	2,4 - 5	S40	Mechanic / Hydraulic	2 x 90°	72
TC07	4,3 - 7,0	S40 / S45	Mechanic / Hydraulic	2 x 90°	80 - 102
TC10	6,0 - 10,0	S45	Mechanic / Hydraulic	2 x 90°	130
TC14	8,6 - 14,0	S45 / S60	Mechanic / Hydraulic	2 x 70°	195 - 223
TC19	12,1 - 19,0	S60	Mechanic / Hydraulic	2 x 70°	415
TC23	16,7 - 23,0	S70	Mechanic / Hydraulic	2 x 70°	575



Tilt Hitch TMX

PRODUCT Max operating weight	TOOL BRACKET	DESCRIPTION
TMX2	S30/150 S30/180	Mechanical lock
	S30/150 S30/180	Hydraulic lock
TMX3	S40	Mechanical lock
	S40	Hydraulic lock
ACCESSORIES	440-00000-251-01	Lifting hook 1 ton (can be retrofitted)

Other coupler dimensions available on request.

TMX can be delivered with Expander shafts or in some cases for original shafts.



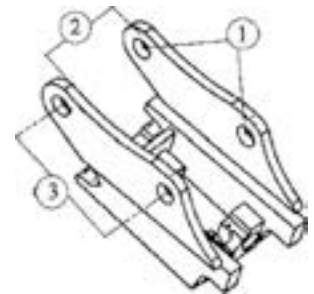
Quick Coupler Hydraulic SFH

PRODUCT Max. operating weight	TOOL COUPLER	MAX. WIDTH STICK (mm)	WEIGHT (kg)	LIFTING HOOK
SFH 2	S30/150 S30/180	120	15	Not included
	S40		22	
SFH 6	S40	175	35	
SFH 14	S45 S50		75	
	S60		125	
SFH 24	S70		170	
SFH V12		12 Volt		
SFH V24		24 Volt		

SFH V is a valve for installation in the engine compartment or on the digging arm, with cabling. 12 or 24 Volt
Additional for adaptation to original shafts.

Table for own dimensions

POS	Description	mm
1	Ø Shaft diameter	
2	Coupling width (inner dimension)	
3	CC dimension (center of shaft - center of shaft)	



Quick Coupler Semi-automatic SFM

PRODUCT Max. operating weight	TOOL COUPLER	MAX. WIDTH STICK (mm)	WEIGHT (kg)	AUTO close	LIFTING HOOK
SFM 2	S30/150 S30/180	120	15	YES	Not included
	S40		22	YES	
SFM 6	S40	175	35	YES	
SFM 14	S45 S50		75	NO	

SFM can be supplemented with hydraulics afterwards.
Additional for adaptation to original shafts.



Mounting Bracket AGS

PRODUCT	UNIVERSAL WELDED	UNIVERSAL BOLTED	LOAD CAPACITY (tons)	BRACKET
AGS	104-00101-000-00 104-00102-000-00 104-00104-000-00	105-00101-000-00 105-00102-000-00 105-00104-000-00	1	S30/150 S30/180 S40
	104-00107-000-00 104-00109-000-00	105-00107-000-00 105-00109-000-00		2,5
	104-00111-000-00	105-00111-000-00	4	S60
	104-00113-000-00 104-00117-000-00	105-00113-000-00 105-00117-000-00	4	S70 B20



Mounting Bracket AGS SKB

PRODUCT	Fits: SKB SKBB ROB BST MSK RAFSA AVB PLA	BRACKET
AGS SKB	142-00101-000-00	S30-150
	142-00102-000-00	S30-180
	142-00104-000-00	S40
	142-00107-000-00	S45
	142-00109-000-00	S50
	142-00111-000-00	S60
AGS-SKB - COMBI	142-00113-000-00	S70
	142-00117-000-00	B20
AGS-SKB - COMBI	142-00152-000-00	S40 and S45
	142-00153-000-00	S40 and S50
AGS-SKB - COMBI	142-00154-000-00	S45 and S60
	142-00155-000-00	S50 and S60
AGS-SKB - COMBI	142-00156-000-00	S60 and S70
AGS-SKB - COMBI	142-00158-000-00	S60 and S80
	142-00157-000-00	S70 and S80
AGS RING	142-00020-000-00	



Adapter - different tool couplers

PRODUCT Max. operating weight	ITEM NUMBER		BRACKET		MAX LOAD (tons)
	MECHANICAL	HYDRAULIC	Against excavator	Against tool	
ADP 2	045-80102-104-00		S30/180	S40	0,5
ADP 6	045-80104-107-00		S40	S45	1
	045-80104-109-00		S40	S50	
	045-80107-104-00		S45	S40	
ADP 14	045-80107-109-00	045-82107-109-00	S45	S50	2,5
	045-80107-111-00			S60	
ADP 14	045-80109-104-00		S50	S40	
ADP 14	045-80109-107-00			S45	
ADP 18	045-80109-111-00			S60	
ADP 14 ADP 14 ADP 18	045-80111-107-00		S60	S45	
	045-80111-109-00			S50	
		045-82111-113-00		S70	
ADP 18	045-80113-111-00		S70	S60	4
ADP 24		045-82114-113-00	S80	S70	6
	Hand-operated pump				



Adapter - excavator and front loader tools

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET		MAX LOAD (tons)
		Against excavator	Against tool	
ADP 2	047-00101-568-00-B	S30	SMS/EURO	1
ADP 2	047-00104-568-00-B	S40	SMS/EURO	1
ADP 14	047-00107-568-00-B	S45	SMS/EURO	2,5
ADP 14	047-00109-568-00-B	S50	SMS/EURO	2,5
ADP 14	047-00107-170-00-B	S45	StBM	2,5
ADP 14	047-00109-170-00-B	S50	StBM	2,5
ADP 18	047-00111-170-00-B	S60	StBM	2,5
ADP 22	047-00113-170-00-B	S70	StBM	2,5
ADP 24	047-00114-170-00-B	S80	StBM	4



Weld on Bracket



PRODUCT Max operating weight	ITEM NUMBER	BRACKET	SIDE (mm)		WEIGHT (kg)
			std	offer	
OBF 2	050-01101-000-00	S30/150	10		3
	050-01102-000-00	S30/180	10		4
OBF 6	050-01104-000-00	S40	15		11
	050-00186-598-01	Lehnhoff KSW01	10		7
	050-00186-597-03	Lehnhoff KSW03	12		12
OBF KRAN	051-01106-000-00	S40	15		16
OBF 14	050-02107-000-20	S45	20	30	24
	050-03109-000-20	S50			25
HYDREMA	050-02122-000-20	Hydrema	20	30	22
OBF 18	050-04111-000-30	S60	30	20	32
	050-00208-000-08	Lehnhoff KSW08	15		26
OBF 24	050-09113-000-40	S70	40	30	55
OBF 33	050-10114-000-50	S80	50	30	155
OBF 16	050-05116-000-15	B18	15	> 20	70
OBF 22	050-06117-000-15	B20	15	> 20	80
OBF 30	050-07118-000-15	B27	15	> 20	100
OBF 35	050-08119-000-20	B30	20	> 30	150



Weld on Bracket Combi

PRODUCT	ITEM NUMBER	BRACKET
OBF - COMBI	055-02152-000-00	S40 and S45
	055-03153-000-00	S40 and S50
OBF - COMBI	055-00154-000-00	S45 and S60
	055-04155-000-00	S50 and S60
OBF - COMBI	055-09156-000-40	S60 and S70
OBF - COMBI	055-00158-000-00	S60 and S80
	055-00157-000-00	S70 and S80

Other combinations - OFFER



Buckets^{RF}

**THE BROADEST RANGE OF
BUCKETS ON THE MARKET
– OVER 500 SMART,
ROBUST AND WEAR
RESISTANT BUCKETS**

**AND IF YOU CAN'T FIND
THE BUCKET YOU NEED
IN OUR LARGE RANGE WE
WILL DESIGN IT FOR YOU**



WIDE SELECTION WITH
**S-COUPLING AND OTHER
COUPLERS ON REQUEST**

FROM S30 ON THE 1 TONNER,
UP TO S80 TO THE REALLY
BIG EXCAVATORS

All RF buckets are carefully designed

- Our buckets are manufactured and continuously improved upon in consultation with a number of contractors with extensive experience, but also together with the new generation, taking in new ideas.
- Angles, plate thickness, and quality of steel are selected to fit the buckets' purpose and adapted to the power of the excavators that will be using them.
- The buckets are optimised for maximum longevity combined with the lowest weight possibly, in order to reduce fuel use and environmental impact.
- The buckets made in flexible high tensile steel for maximum penetration power and discharge rate.
- All our buckets can be purchased modified to requested dimensions, regardless of whether for width, bottom length or volume.
- All our buckets are available in "Heavy Duty" variants.
- We continuously strive to develop our selection of buckets further. Dare try a specialised bucket. It may increase efficiency significantly.
- You can always acquire reserve or wear parts for our buckets. All products have individual serial numbers ensuring we know what it looked like when coming off our production line.
- We only use the highest quality of steel. Different parts of the buckets are made with different types of steel. Their roof and beams of structural steel S355. Sides and bottoms are exposed to wear and are always in high tensile and wear resistant materials with a hardness of 400 Brinell (HBW). The bucket cutting edges are made in Borox with a hardness of 500 Brinell. All to ensure that your new bucket had the necessary properties and longevity.

SKP Grading Bucket

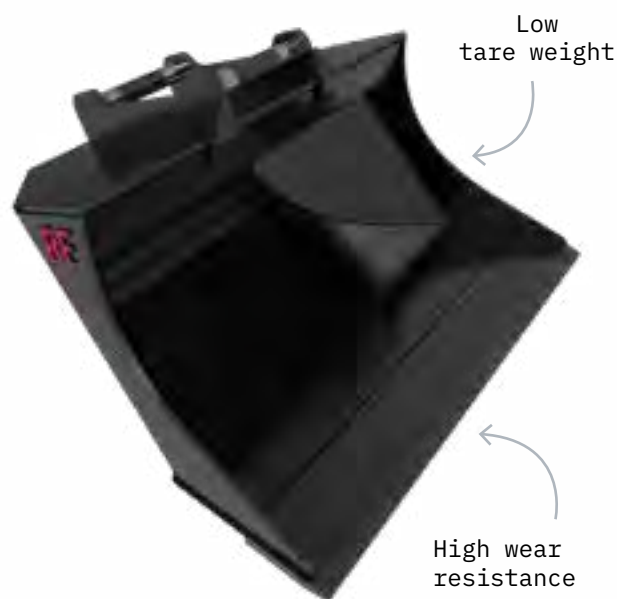
WITH PROFILED SIDES ADAPTED FOR TILTROTATOR

Available from 700mm width for S30 to 2000mm for S80/B30.

Buckets from 6 tons up to 20 tons are equipped with a single wear part as standard, a 300mm lip. From 22 tons and up, the bucket is delivered with double lip or ribbing. Buckets for excavators under 6 tons, wear parts are optional.

The standard model is in profile with side A, but can also be ordered as straight with side B or C.

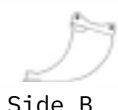
Possibility of special design, e.g. extended bottom, different width, HD model, protection plate.



Video



Side A Standard



Side B



Side C



Straight



Profile Standard



High wear resistance

SKH Hydraulic Grading Bucket

STRAIGHT FORM BUCKET THAT MAKES PRECISION EASY

The standard bucket is available from 800 mm width for S30 up to 1300 mm for S45/S50. Larger models on request. The standard model is straight, but it is also available in profile. Available with single or double piston on all models except the smallest and largest ones. Low weight.

On request it is available with rotary actuator instead of pistons. Advantageous for work in wetlands and other sensitive areas. Also enables up to 90 degree tilt angle.

ACCESSORIES:

Fully hydraulic quick couplers



Side A



Side B



Side C



Straight



Profile

SKD Digging Bucket

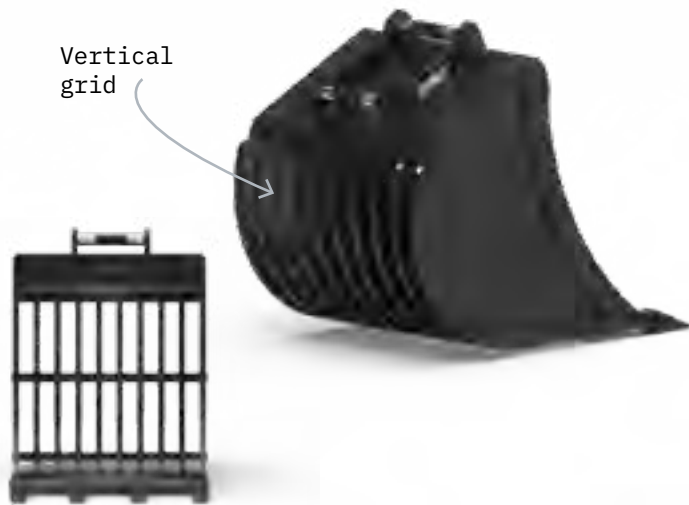
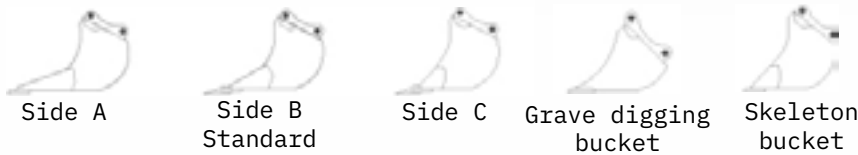
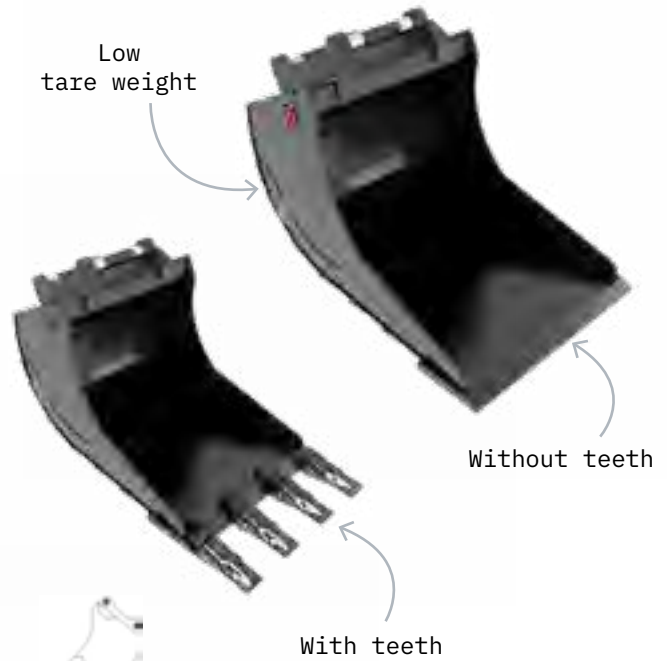
A CLASSIC BUCKET WITH A PROVEN TRACK RECORD – WITH OR WITHOUT TEETH

The bucket is available from 30 litres for S30 up to 1400 litres for S80/B27.

Designed in wear-resistant high tensile steel.

Three different sides (A, B and C) to choose between as well as Grave Digging Bucket model and SKDG Digging Bucket in skeleton design. The standard model has B.

Also available as HD.



SKDG Digging Bucket in skeleton design

SORTING BUCKET FOR VARIOUS SORTING ASSIGNMENTS

The bucket is constructed with lengthwise bars in high tensile material. The design makes the material easier slide into the bucket.

Available both with teeth and plain front.

SKD Utility Bucket

AN AGILE, STRONG AND WELL-DESIGNED DIGGING BUCKET WITHOUT TEETH

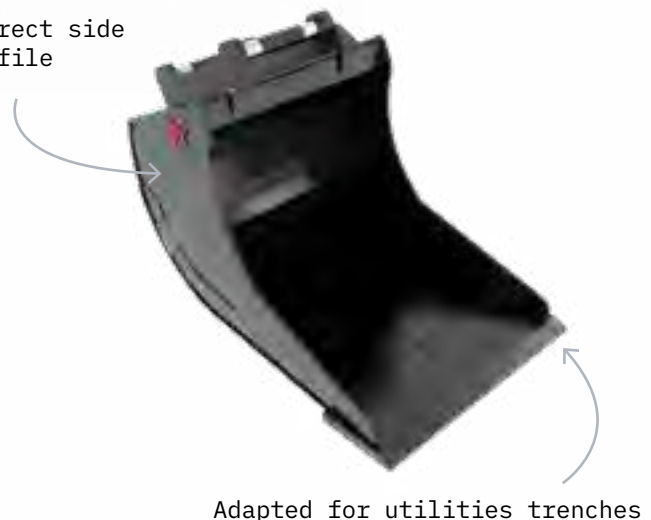
The standard bucket is available from 160 litres for S40 up to 1400 litres for S80/B27.

The side profile is cut well to increase agility.

Adapted for use in utilities trenches

All Digging Buckets are available as Utility Buckets.

Correct side profile



SKV

V-profile Bucket

TRENCHING BUCKET THAT CAN BE ADAPTED FOR YOUR SPECIFIC NEEDS

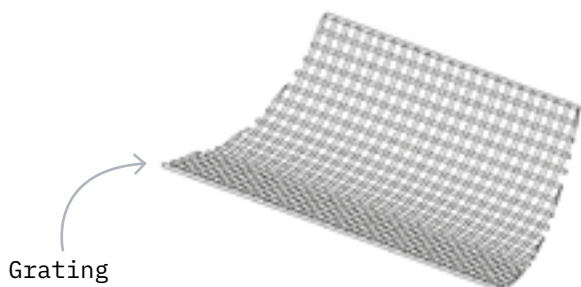
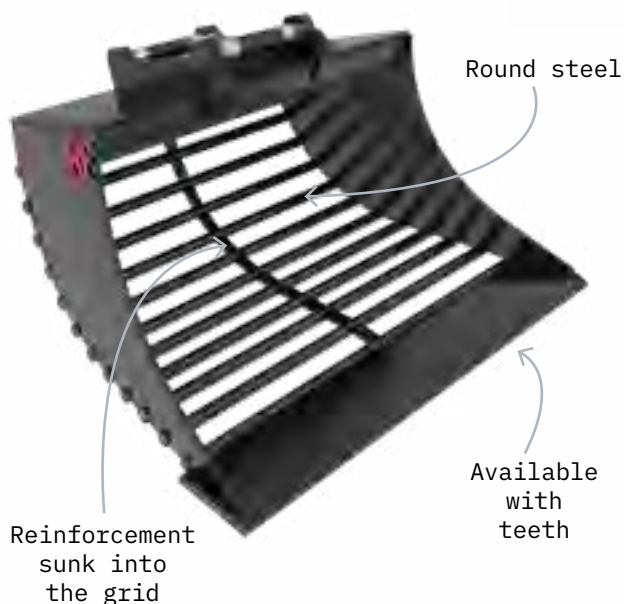
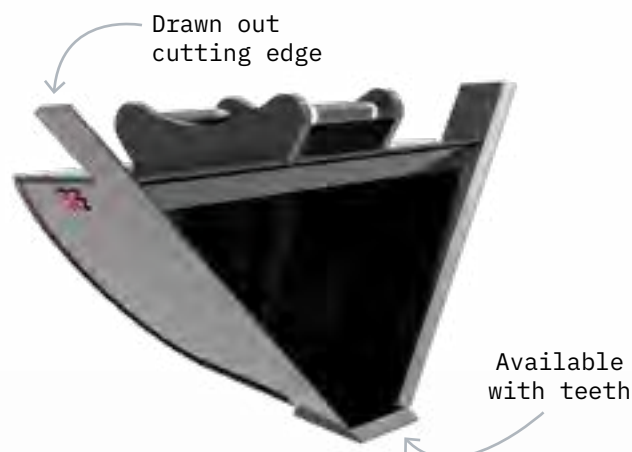
The bucket is available from 60 litres for S30 up to 1100 litres for S80.

The bucket can be designed with different angles to the cutting edge for use in road dikes and similar.

Also available with teeth.

ACCESSORIES :

Teeth



SKG

Skeleton Bucket

VERSATILE BUCKET WITH HORIZONTAL OR VERTICAL GRID

The skeleton bucket is highly useful as a back-filling bucket and for sorting out rocks from fill material or aerate soil ahead of sowing.

Constructed in round steel for optimal movement of material in the bucket when sorting.

Grating with mesh size 25, 30 and 40 mm available as accessory.

ACCESSORIES :

Grating, Teeth



Video

SKM Clearing Bucket

**MAKES IT EASY TO DREDGE, CLEAR
DITCHES AND TRIM REEDS**

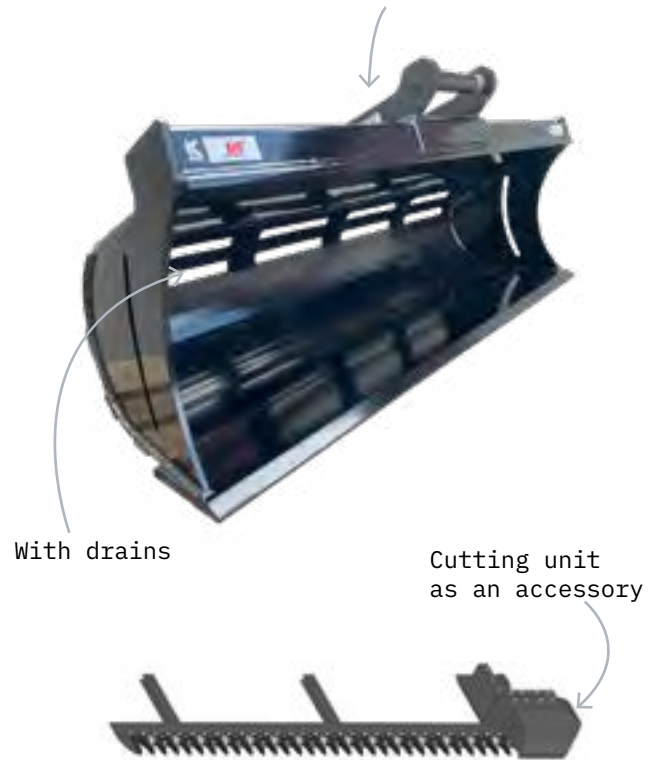
Clearing bucket for trimming reeds, dredging ditches, and waterways.

Can be ordered with tilt and double horizontal pistons. Rotator instead of pistons are available for more sensitive work. Enables up to 90 degree tilt angle.

ACCESSORIES :

Tilt coupler, Cutting unit,
Fully hydraulic quick couplers

Can be ordered with
tilt hitch



Video

SKK Trench Bucket

**ADAPTED DESIGN FOR OPTIMAL
EXCAVATING AND DISCHARGING**

The bucket is available from 25 litres for S30 up to 900 litres for S80/B27/B30.

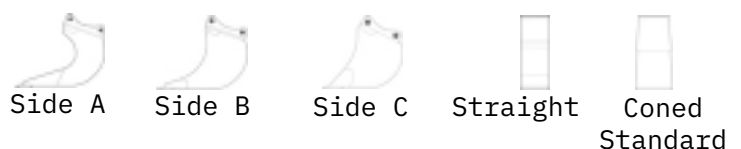
Choose between two different designs. Either our coned standard model or an entirely straight bucket with parallel side walls.

The different sides are used for different sizes as per the table, but the trench bucket can be ordered with your preferred side (A, B or C), both coned and straight, at no extra cost.

Also available as HD.

ACCESSORIES :

Teeth



SK2

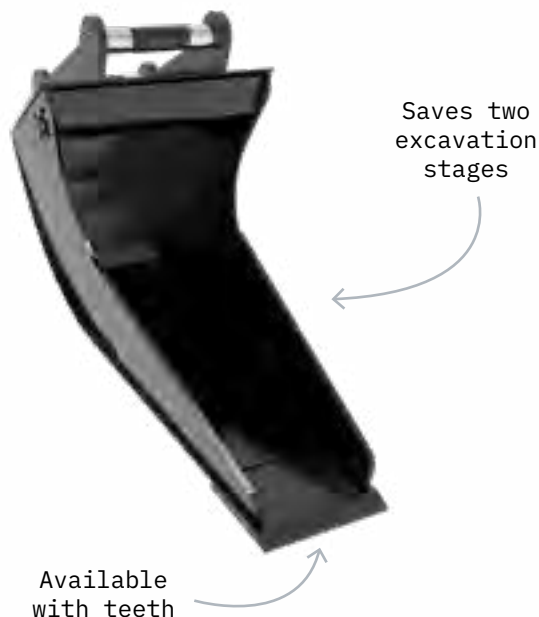
Trench Bucket side view

CREATES A CABLE TRENCH WITH PERFECTLY SLOPED WALLS

Thanks to the design of the bucket it is possible to adjust the walls directly, saving two excavation stages when excavating small ditches.

The bucket is available from 60 litres for S40 up to 420 litres for S70/B27. The top is designed to cover a tiltrotator with gripper.

Also available as HD.



SKJ Levelling Bucket

BEAM AND BUCKET IN THE SAME TOOL

The bucket is available for excavators up to 6 tons.

The bucket has a smooth underside and easily levels large surfaces. Can be used to move material at the same time as levelling and grading the surface.

SK3

Three-in-one bucket

EFFICIENT BUCKET THAT SAVES SEVERAL BUCKET CHANGES DURING A DAY

A combination bucket that can be used as grading bucket, v-profile bucket and road-work bucket. Three-in-one bucket works excellent for trenching and levelling. Can be additionally equipped with wear bars.



Video



SKA Asphalt Bucket

SOMETIMES SQUARE AND DOUBLE SIDED IS THE RIGHT CHOICE

The asphalt bucket makes it easier to adjust depth when preparing ground for paving.

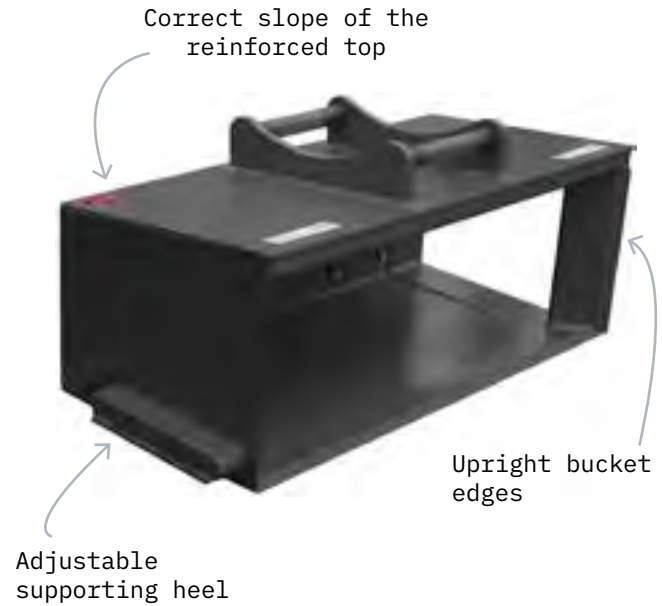
Depth stops ensure an even foundation and precise depth.

It has a narrow and a broader side.

The bucket's underside is completely smooth and combined with a brush for the gripper cassette it is easy to clean the surrounding surface.

ACCESSORIES :

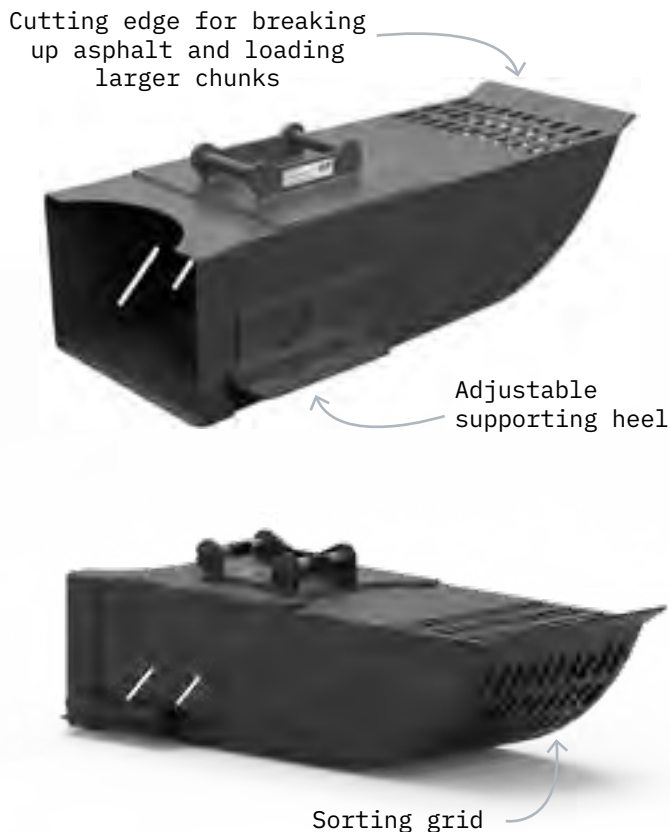
Slope meter



Video



Video



SKAG Asphalt Bucket for laying base course

SAVE TIME AND MONEY BY SORTING MATERIAL DIRECTLY WHEN BREAKING UP ASPHALT

SKAG is an asphalt bucket for breaking up asphalt and sorting away material before transporting it for landfill. The material sorted via the grid remains at the work site and can be used for base course before paving.

This saves money in transporting less and saving on material for paving.

SKAG also works well for cutting road edges. The long bottom and the large volume makes the work easy and efficient.



Video

SKL

Loader Grading Bucket

LOADER GRADING BUCKET FOR FRONT LOADERS, TELESCOPIC HANDLERS AND EXCAVATORS

Choose to equip the bucket with bracket for excavators, telescopic handlers, front loaders or our flexible combi bracket.

The Loader Grading Bucket is made from high-strength steel, which gives you a light but very sturdy bucket. Ribbed bottom and reinforcements on sides i wear steel.

Manufactured in two different models; one for wheel loaders with operating weight ≤ 6 ton in widths 1400-2500mm and one model for larger wheel loaders in widths 2200-2950mm. Both the small and large model can be used on excavator and telescopic handlers.

ACCESSORIES :

Bolted protection plate





Grading Bucket

L=Stocked model

PRODUCT Max operating weight	ITEM NUMBER	RF- rec. operating weight	BRACKET	VOLYME (SAE/l)	WIDTH (mm)	WEIGHT (kg)	WEAR PART	
SKP 1	300-01102-001-92-B	1,5	S30/180*	70	800	50	Optional	L
SKP 2	300-91102-001-92-B	1,5	S30/180*	90	1000	60	Optional	L
SKP 2	300-02102-001-92-B	1,5	S30/180*	110	1000	75	Optional	L
SKP 2	300-02104-001-94-B	1,5	S40	110	1000	75	Optional	L
SKP 4	300-03104-001-90-B	2,5	S40	130	1100	90	Optional	L
SKP 4	300-04104-001-91-B	3,0	S40	160	1100	110	Optional	L
SKP 4	300-05104-015-92-B		S40	200	1200	120	Lip 300	L
SKP 6	300-06104-015-82-B	3,5	S40	240	1200	130	Lip 300	L
SKP 6	300-07104-015-92-B	4,5	S40	300	1300	160	Lip 300	L
SKP 6	300-09107-015-93-B	5,5	S45	300	1300	200	Lip 300	L
SKP 6	300-09109-015-13-B		S50	300	1300	205	Lip 300	
SKP 8	300-11107-015-99-B		S45	400	1400	180	Lip 300	L
SKP 8	300-11109-015-84-B		S50	400	1400	180	Lip 300	
SKP 10	300-12107-015-96-B	9,0	S45	450	1500	240	Lip 300	L
SKP 10	300-13107-015-97-B	9,0	S45	500	1500	280	Lip 300	L
SKP 10	300-13109-015-15-B	9,0	S50	500	1500	285	Lip 300	
SKP 12	300-14107-015-96-B	11,0	S45	550	1500	310	Lip 300	L
SKP 12	300-14107-006-15-B	11,0	S45	550	1500	340	Ribbing	L
SKP 12	300-14109-015-85-B	11,0	S50	550	1500	310	Lip 300	L
SKP 14	300-23111-015-96-B	13,0	S60	600	1600	390	Lip 300	L
SKP 14	300-23111-015-86-B	13,0	S60	600	1600	420	Ribbing	L
SKP 16	300-24111-015-76-B	14,0	S60	650	1600	500	Lip 300	L
SKP 16	300-24111-038-86_B	14,0	S60	650	1600	540	Ribbing	L
SKP 18	300-25111-015-87-B	16,0	S60	750	1700	520	Lip 300	L
SKP 18	300-25111-016-07-B	16,0	S60	750	1700	560	Ribbing, Side B	L
SKP 20	300-32113-015-16-B		S70	950	1600	550	Lip 300	
SKP 22	300-34113-016-98-B		S70	1100	1800	670	Ribbing	
SKP 24	300-36113-016-98-B		S70	1200	1800	780	Ribbing	
SKP 38	300-39114-016-20-B		S80	2000	2000	1400	Ribbing	
SKP 38	300-39114-017-20-B		S80	2000	2000	1400	Double shroud	

* All S30 brackets are also available as S30-150. Specify when ordering.



Asphalt Bucket for laying base course

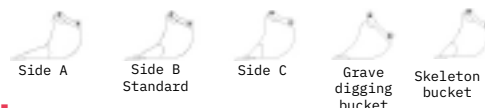
PRODUCT	ITEM NUMBER	BRACKET	DIMENSIONS (mm)
SKAG	473-17104-000-06-B	S40	1700 X 610
	473-17107-000-06-B	S45	1700 X 610
	473-17109-000-06-B	S50	1700 X 610
	473-17111-000-06-B	S60	1700 X 610



Loader Grading Bucket

PRODUCT	TYPE OF MACHINE	BRACKETS	MODEL	WIDTHS (mm)
SKL	Operating weight ≤6 ton	SMS, Euro, Zettelmeyer 402/602, Bobcat Teleskop, Manitou, Magni etc	Tilted back	1400-2500
	Larger wheel loaders (i.e. L35-90)	Stora BM, Manitou, Magni etc	Straight back	2500-2950

Available with several different brackets. Also available with/in combination with S40/S45/S50/S60. Also available with combi- and loader bracket.



Digging Bucket 4-33 tons

L=Stocked model

PRODUCT Max operating weight	ITEM NUMBER	RF- rec. operating weight	BRACKET	TEETH TYPE	VOLYME (SAE/l)	WIDTH (mm)	WEIGHT (kg)	WEAR PART / Reinforcement	
SKD 1	100-01102-045-92-B	1	S30/180*		35	430	35		L
SKD 2	100-03102-045-92-B	1,5	S30/180*		55	430	45		L
SKD 2	100-03104-045-04-B	1,5	S40		55	430	45		
SKD 3	100-04102-070-92-B	1,5	S30/180*	Kv M16	55	430	55		
SKD 3	100-04104-070-04-B	1,5	S40	Kv M16	55	430	55		
SKD 3	100-05102-045-92-B	2	S30/180*		70	520	55		L
SKD 3	100-05104-045-92-B	2	S40		70	520	55		L
SKD 3	100-06104-070-05-B	2	S40	Kv M16	70	520	65		
SKD 3	100-07104-045-95-B	2,5	S40		90	520	65		L
SKD 3	100-08104-070-98-B	2,5	S40	Kv M16	90	520	75		
SKD 4	100-09104-045-99-B	3	S40		120	620	75		L
SKD 4	100-10104-073-76-B	3	S40	CAT	120	620	80		
SKD 4	100-11104-045-92-B	3,5	S40		160	620	80		L
SKD 4	100-12104-073-92-B	3,5	S40	CAT	160	620	100		
SKD 5	100-13104-045-87-B	4	S40		200	720	100		
SKD 5	100-13104-073-07-B	4	S40	CAT	200	720	100		
SKD 5	100-14104-045-98-B	4,5	S40		240	720	120		
SKD 5	100-14104-073-07-B	4,5	S40	CAT	240	720	120		
SKD 6	100-15104-045-96-B	5,5	S40		240	720	120		L
SKD 6	100-15104-045-99-B	5,5	S40		280	720	140		L
SKD 6	100-15104-074-92-B	5,5	S40	CAT	280	720	140		
SKD 8	100-18107-045-97-B	6	S45		280	720	150	Ribbing	
SKD 8	100-18107-074-92-B	6	S45	CAT	280	720	150	Ribbing	
SKD 10	100-20107-045-92-B	8	S45		350	800	190	Ribbing	L
SKD 10	100-20107-074-92-B	8	S45	CAT	350	800	190	Ribbing	
SKD 10	100-20109-045-08-B	8	S50		350	800	190	Ribbing	
SKD 10	100-20109-074-08-B	8	S50	CAT	350	800	190	Ribbing	
SKD 10	100-21107-045-99-B	9	S45		400	800	200	Ribbing	L
SKD 10	100-21107-074-08-B	9	S45	CAT	400	800	200	Ribbing	
SKD 10	100-21109-045-08-B	9	S50		400	800	200	Ribbing	
SKD 10	100-21109-074-08-B	9	S50	CAT	400	800	200	Ribbing	
SKD 10	100-22107-045-97-B	10	S45		450	800	210	Ribbing	L
SKD 10	100-22107-074-08-B	10	S45	CAT	450	800	210	Ribbing	
SKD 10	100-22109-045-08-B	10	S50		450	800	210	Ribbing	
SKD 10	100-22109-074-99-B	10	S50	CAT	450	800	210	Ribbing	
SKD 12	100-23107-045-88-B	11	S45		500	800	255	Ribbing	L
SKD 12	100-23107-065-92-B	11	S45	CAT	500	800	255	Ribbing	L
SKD 12	100-23109-045-98-B	11	S50		500	800	255	Ribbing	L
SKD 12	100-23109-065-08-B	11	S50	CAT	500	800	255	Ribbing	
SKD 14	100-29111-045-88-B	13	S60		500	800	255	Ribbing	
SKD 14	100-29111-065-08-B	13	S60	CAT	500	800	255	Ribbing	
SKD 16	100-30111-045-89-B	14	S60		550	900	325	Ribbing, Side	
SKD 16	100-30111-065-99-B	14	S60	CAT	550	900	325	Ribbing, Side	
SKD 16	100-31111-045-89-B	15	S60		600	900	350	Ribbing, Side	
SKD 16	100-31111-065-99-B	15	S60	CAT	600	900	350	Ribbing, Side	
SKD 16	100-32111-045-97-B	16	S60		650	900	400	Ribbing, Side	L
SKD 16	100-32111-066-99-B	16	S60	CAT	650	900	400	Ribbing, Side	
SKD 18	100-33111-045-97-B	17	S60		700	900	440	Ribbing, Side	L
SKD 18	100-33111-066-79-B	17	S60	CAT	700	900	440	Ribbing, Side	
SKD 20	100-34113-045-09-B	18	S70		850	900	550	Ribbing, Side	
SKD 20	100-34113-066-09-B	18	S70	CAT	850	900	550	Ribbing, Side	
SKD 22	100-35113-045-90-B	21	S70		1100	1000	850	Ribbing, Side	
SKD 22	100-35113-066-90-B	21	S70	CAT	1100	1000	850	Ribbing, Side	
SKD 30	100-37114-045-12-B	28	S80		1400	1200	1100	Ribbing, Side	
SKD 30	100-37114-067-12-B	28	S80	CAT	1400	1200	1100	Ribbing, Side	
SKD 33	100-38114-045-12-B	32	S80		1400	1200	1200	Ribbing, Side	
SKD 33	100-38114-067-12-B	32	S80	CAT	1400	1200	1200	Ribbing, Side	

* All S30 brackets are also available as S30/150. Specify when ordering.



Utility Bucket

L=Stocked model

PRODUCT Max operating weight	ITEM NUMBER	RF - rec. operating weight	BRACKET	VOLUME (SAE/l)	WIDTH (mm)	WEIGHT (kg)	
SKD 4	100-11104-045-92-B	3,5	S40	160	620	80	L
SKD 6	100-15104-045-99-B	5,5	S40	280	720	140	L
SKD 8	100-18107-045-97-B	5,5	S45	280	720	150	
SKD 10	100-21107-045-99-B	9	S45	400	800	200	L
SKD 10	100-21109-045-08-B	9	S50	400	800	200	
SKD 12	100-23107-045-88-B	11	S45	500	800	245	L
SKD 12	100-23109-045-98-B	11	S50	500	800	245	L
SKD 16	100-30111-045-89-B	14	S60	550	900	325	
SKD 16	100-31111-045-89-B	15	S60	600	900	350	
SKD 16	100-32111-045-97-B	16	S60	650	900	400	L
SKD 18	100-33111-045-97-B	17	S60	700	900	485	L
SKD 20	100-34113-045-09-B	18	S70	850	900	550	
SKD 30	100-37114-045-12-B	28	S80	1400	1200	1100	
SKD 33	100-38114-045-12-B	32	S80	1400	1200	1200	

All Digging buckets are available as Utility Buckets.



Teeth Guard for Digging Bucket

PRODUCT	ITEM NUMBER	WIDTH (mm)	TEETH TYPE
TSK K	9-025-083-B	430	M16 Kverneland
	9-025-084-B	520	
	9-025-081-B	620	

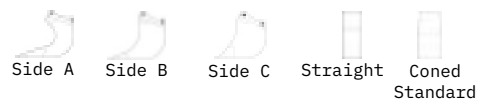


Skeleton Bucket

L=Stocked model

PRODUCT Max operating weight	ITEM NUMBER	RF- rec. operating weight	BRACKET	Coils (mm)		VOLYME (SAE/ L)	WIDTH (mm)	WEIGHT (kg)	
				Ø	Distance				
SKG 1	500-01102-000-07-B	0,8	S30/180*	25	50	40	700	40	
SKG 1	500-01102-000-08-B	0,8	S30/180*	25	50	60	800	55	
SKG 2	500-01102-000-10-B	1,5	S30/180*	25	50	90	1000	80	L
SKG 2	500-01104-000-10-B	1,5	S40	25	50	90	1000	80	
SKG 3	500-01102-000-91-B	2,0	S30/180*	25	50	140	1100	128	L
SKG 3	500-01104-000-91-B	2,0	S40	25	50	140	1100	128	L
SKG 4	500-02104-000-92-B	3,5	S40	30	50	240	1200	210	L
SKG 6	500-03104-000-96-B	5,0	S40	30	50	300	1300	240	L
SKG 8	500-04107-000-14-B	7	S45	40	65	400	1400	280	L
SKG 8	500-04109-000-96-B	7	S50	40	65	400	1400	280	
SKG 14	500-05107-000-95-B	10	S45	45	65	475	1400	320	L
SKG 14	500-05109-000-14-B	11	S50	45	65	475	1400	320	L
SKG 14	500-06107-000-85-B	13	S45	45	65	550	1500	380	L
SKG 14	500-06109-000-95-B	13	S50	45	65	550	1500	380	
SKG 16	500-06111-000-75-B	14	S60	45	65	550	1500	410	L
SKG 18	500-13111-000-91-B	16	S60	45	65	750	1600	640	L
SKG 22	500-13111-000-18-B	17	S60	45	65	850	1800	720	
SKG 24	500-15113-000-18-B		S70	50	65	900	1800	850	
SKG 35	500-16113-000-20-B		S70	60	65	1200	2000	900	
SKG 35	500-16114-000-20-B		S80	60	65	1200	2000	900	
SKG 40	500-17114-000-20-B		S80	60	65	1400	2000	1200	

* All S30 brackets are also available as S30/150. Specify when ordering.



Trench Bucket

L=Stocked model

PRODUCT Max operating weight	ITEM NUMBER	Side	RF-rec. operating weight	BRACKET	VOLUME (SAE/l)	WIDTH (mm)	WEIGHT (kg)	
SKK 1	200-01102-020-92-B	A	1,0	S30/180*	25	200	15	L
SKK 2	200-01102-022-92-B	C	1,5	S30/180*	30	220	35	L
SKK 2	200-01102-020-99-B	A	2,0	S30/180*	35	220	40	L
SKK 4	200-01104-020-92-B	A	3,5	S40	35	220	40	L
SKK 4	200-02104-020-92-B	A	3,5	S40	60	300	50	L
SKK 4	200-03104-020-84-B	A	3,5	S40	90	400	60	L
SKK 6	200-04104-020-92-B	A	5,0	S40	130	200	70	L
SKK 6	200-05104-020-92-B	A	5,0	S40	160	300	75	L
SKK 6	200-06104-020-92-B	A	5,0	S40	180	400	80	L
SKK 10	200-04107-020-02-B	A	6,5	S45	130	200	70	
SKK 10	200-04109-020-02-B	A	6,5	S50	130	200	70	
SKK 10	200-05107-020-83-B	A	6,5	S45	160	300	75	
SKK 10	200-05109-020-03-B	A	6,5	S50	160	300	75	
SKK 10	200-06107-020-14-B	A	6,5	S45	180	400	80	
SKK 10	200-06109-020-04-B	A	6,5	S50	180	400	80	
SKK 12	200-09107-021-02-B	B		S45	200	200	95	L
SKK 12	200-09109-021-02-B	B		S50	200	200	95	
SKK 12	200-10107-021-83-B	B		S45	250	300	110	L
SKK 12	200-10109-021-03-B	B		S50	250	300	110	
SKK 12	200-11107-021-98-B	B		S45	275	400	120	L
SKK 12	200-11109-021-94-B	B		S50	275	400	120	L
SKK 12	200-12107-021-05-B	B		S45	300	500	140	
SKK 12	200-12109-021-99-B	B		S50	300	500	140	
SKK 12	200-13107-021-96-B	B		S45	330	600	150	
SKK 12	200-13109-021-96-B	B		S50	330	600	150	
SKK 14	200-10111-021-03-B	B		S60	250	300	110	
SKK 14	200-11111-021-99-B	B		S60	275	400	120	
SKK 14	200-12111-021-92-B	B		S60	300	500	140	L
SKK 14	200-13111-021-06-B	B		S60	330	600	150	
SKK 22	200-22111-020-33-B	A		S60	300	300	260	L
SKK 22	200-23111-020-84-B	A		S60	340	400	270	L
SKK 22	200-24111-020-55-B	A		S60	380	500	280	L
SKK 22	200-25111-020-86-B	A		S60	400	600	285	L
SKK 22	200-25111-020-07-B	A		S60	450	700	290	L
SKK 22	200-26113-020-93-B	A		S70	300	300	295	
SKK 22	200-27113-020-04-B	A		S70	340	400	300	
SKK 22	200-28113-020-98-B	A		S70	380	500	310	
SKK 22	200-29113-020-06-B	A		S70	400	600	320	
SKK 22	200-29113-020-07-B	A		S70	450	700	325	
SKK 24	200-30113-020-06-B	A		S70	400	600	400	
SKK 30	200-31114-021-06-B	B		S80	500	600	500	
SKK 33	200-34114-021-07-B	B		S80	850	700	750	
SKK 35	200-35114-021-08-B	B		S80	900	800	800	

* All S30 brackets are also available as S30/150. Specify when ordering.



Levelling Bucket

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	WIDTH (mm)	WEIGHT (kg)
SKJ 2	380-15102-000-02-B	S30/180	1500	120
SKJ 2	380-18102-000-02-B	S30/180	1800	160
SKJ 6	380-18104-000-06-B	S40	1800	160
	380-18107-000-92-B	S45	1800	160
	380-18109-000-06-B	S50	1800	160



Trench Bucket side view

L=Stocked model

PRODUCT Max operating weight	ITEM NUMBER	SIDE	BRACKET	VOLUME (SAE/L)	WIDTH BOTTOM (mm)	WIDTH TOP (mm)	WEIGHT (kg)	
SK2 4	201-04104-020-92-B	A	S40	60	200	420	50	
SK2 4	201-04104-020-93-B	A	S40	90	300	520	60	L
SK2 4	201-04104-020-94-B	A	S40	100	400	620	70	
SK2 6	201-06104-020-02-B	A	S40	160	200	500	70	
SK2 6	201-06104-020-93-B	A	S40	180	300	600	80	L
SK2 6	201-06104-020-04-B	A	S40	200	400	700	90	
SK2 12	201-12107-021-92-B	B	S45	250	200	500	110	
SK2 12	201-12107-021-03-B	B	S45	280	300	600	120	L
SK2 12	201-12107-021-94-B	B	S45	300	400	700	130	L
SK2 12	201-12107-021-05-B	B	S45	320	500	800	140	
SK2 12	201-12109-021-02-B	B	S50	250	200	500	110	
SK2 12	201-12109-021-03-B	B	S50	280	300	600	120	
SK2 12	201-12109-021-04-B	B	S50	300	400	700	130	
SK2 12	201-12109-021-95-B	B	S50	320	500	800	140	
SK2 14	201-14111-021-03-B	B	S60	280	300	600	150	
SK2 14	201-14111-021-84-B	B	S60	300	400	700	160	L
SK2 14	201-14111-021-05-B	B	S60	320	500	800	170	
SK2 22	201-22111-021-93-B	A	S60	380	300	700	270	L
SK2 22	201-22111-021-84-B	A	S60	400	400	800	280	L
SK2 22	201-22111-021-05-B	A	S60	420	500	900	290	
SK2 22	201-22113-021-03-B	A	S70	380	300	700	290	
SK2 22	201-22113-021-04-B	A	S70	400	400	800	300	
SK2 22	201-22113-021-05-B	A	S70	420	500	900	310	



Asphalt Bucket

PRODUCT	ITEM NUMBER	BRACKET	DIMENSIONS (mm)
SKA	470-06104-000-12-B	S40	1200 X 600
	470-06107-000-12-B	S45	1200 X 600
	470-06109-000-12-B	S50	1200 X 600
	470-06111-000-12-B	S60	1200 X 600



V-profile Bucket

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	VOLUME (SAE/L)	WIDTH TOP (mm)	WIDTH BOTTOM (mm)	WEIGHT (kg)
SKV 2	450-00102-000-09-B	S30/180*	60	900	200	60
SKV 3	450-01104-000-99-B	S40	120	1200	200	100
SKV 4	450-02104-000-13-B		140	1300	200	115
SKV 6	450-03104-000-96-B	S40	200	1400	300	135
	450-03107-000-14-B	S45				
	450-03109-000-14-B	S50				
SKV 8	450-04104-000-14-B	S40	250	1500	300	160
	450-04107-000-15-B	S45				
SKV 10	450-05107-000-17-B	S45	450	1700	250	270
SKV 16	450-09111-000-96-B	S60	550	1800	320	350
SKV 18	450-11113-000-18-B	S70	550	1800	320	350
SKV 22	450-12113-000-22-B	S70	650	2200	320	440
SKV 30	450-13114-000-26-B	S80	1100	2600	380	800

* All S30 brackets are also available as S30/150. Specify when ordering.

Buckets^{RF}



Three-in-one Bucket

L=Stocked model

PRODUCT Max operating weight	ITEM NUMBER	BRACKET	VOLUME (SAE/L)	WIDTH (mm)	WEIGHT (kg)	
SK3 3	003-02102-000-10-B	S30/180*	100	1000x150x300	110	
SK3 3	003-02104-000-10-B	S40	100	1000x150x300	110	
SK3 4	003-03104-000-11-B	S40	150	1100x200x400	135	
SK3 6	003-05104-000-92-B	S40	250	1200x200x500	175	
SK3 6	003-05107-000-12-B	S45	250	1200x200x500	175	
SK3 6	003-05109-000-12-B	S50	250	1200x200x500	175	
SK3 10	003-08107-000-92-B	S45	400	1300x250x600	280	L
SK3 10	003-08109-000-13-B	S50	400	1300x250x600	280	
SK3 14	003-13107-000-14-B	S45	550	1400x250x700	350	L
SK3 14	003-13109-000-14-B	S50	550	1400x250x700	350	
SK3 14	003-13111-000-14-B	S60	550	1400x250x700	350	
SK3 18	003-16111-000-95-B	S60	700	1500x300x800	470	L
SK3 18	003-16113-000-15-B	S70	700	1500x300x800	470	
SK3 22	003-20111-000-16-B	S60	850	1600x300x900	520	
SK3 22	003-20113-000-16-B	S70	850	1600x300x900	520	

* All S30 brackets are also available as S30/150. Specify when ordering.



Hydraulic Grading Bucket

PRODUCT Max operating weight	ITEM NUMBER	RF- rec. operating weight	PISTONS	BRACKET	VOLYME (SAE/L)	WIDTH (mm)	WEIGHT (kg)
SKH 1	400-00102-010-92-B	0,8 - 1,0	Single	S30/180*	40	800	40
SKH 2	400-01102-010-92-B	1,5	Single	S30/180*	70	1000	80
SKH 2	400-01102-011-10-B	1,5	Double	S30/180*	70	1000	80
SKH 2	400-01104-010-10-B	1,5	Single	S40	70	1000	80
SKH 2	400-01104-011-10-B	1,5	Double	S40	70	1000	80
SKH 2	400-01102-010-99-B	2,0	Single	S30/180*	90	1000	95
SKH 2	400-01102-011-99-B	2,0	Double	S30/180*	90	1000	95
SKH 2	400-01104-010-11-B	2,0	Single	S40	90	1000	95
SKH 2	400-01104-011-01-B	2,0	Double	S40	90	1000	95
SKH 2	400-02102-010-10-B	2,0	Single	S30/180*	110	1000	105
SKH 2	400-02102-011-10-B	2,0	Double	S30/180*	110	1000	105
SKH 2	400-02104-010-10-B	2,0	Single	S40	110	1000	105
SKH 2	400-02104-011-10-B	2,0	Double	S40	110	1000	105
SKH 3	400-03104-010-11-B	3,0	Single	S40	130	1100	110
SKH 3	400-03104-011-11-B	3,0	Double	S40	130	1100	110
SKH 3	400-04104-010-11-B	3,0	Single	S40	160	1100	115
SKH 3	400-04104-011-11-B	3,0	Double	S40	160	1100	115
SKH 4	400-05104-010-12-B	4,0	Single	S40	200	1200	130
SKH 4	400-05104-011-12-B	4,0	Double	S40	200	1200	130
SKH 4	400-06104-010-12-B	4,0	Single	S40	240	1200	145
SKH 4	400-06104-011-12-B	4,0	Double	S40	240	1200	145
SKH 6	400-07104-010-13-B	5,5	Single	S40	300	1300	155
SKH 6	400-07104-011-13-B	5,5	Double	S40	300	1300	155
SKH 6	400-08107-011-12-B	6,0	Double	S45	240	1200	165
SKH 6	400-08109-011-12-B	6,0	Double	S50	240	1200	165

Other sizes on request

* All S30 brackets are also available as S30/150. Specify when ordering.



Clearing Bucket

PRODUCT Max. operating weight	ITEM NUMBER RIGID	BRACKET	VOLUME (SAE/l)	WIDTH (mm)	WEIGHT (kg)	ITEM NUMBER DOUBLE PISTONS
SKM 6	301-06104-000-15-B	S40	300	1500	150	302-06104-011-15-B
SKM 10	301-10107-000-18-B	S45	400	1800	230	302-10107-011-18-B
SKM 14	301-14107-000-22-B	S45	500	2200	320	302-14107-011-22-B
	301-14109-000-22-B	S50				302-14109-011-22-B
	301-14111-777-22-B	S60				302-14111-011-22-B
SKM 22	301-22111-000-25-B	S60	850	2500	840	302-22111-011-25-B
SKM 24	301-24111-000-30-B	S60	1100	3000	1000	302-24111-011-30-B
	301-24113-000-30-B	S70				302-24113-011-30-B
CUTTER	167-00000-750-25-B	2500 & 3000 mm			100	



Digging Bucket in skeleton design

PRODUCT	ITEM NUMBER	BRACKET	WIDTH (mm)	VOLUME (SAE/l)	WEIGHT (kg)	TEETH TYPE
SKDG	114-22107-024-08-B	S45	800	450	220	CAT
SKDG	114-22109-024-08-B	S50	800	450	220	CAT
SKDG	114-22122-024-08-B	Hydrema	800	450	220	CAT
SKDG	114-20107-074-10-B	S45	1000	460	340	CAT
SKDG	114-20109-074-10-B	S50	1000	460	340	CAT
SKDG	114-20122-074-10-B	Hydrema	1000	460	340	CAT
SKDG	114-20107-045-90-B	S45	1000	460	340	-
SKDG	114-20109-045-90-B	S50	1000	460	340	-
SKDG	114-20122-045-90-B	Hydrema	1000	460	340	-
SKDG	114-33111-066-91-B	S60	1000	700	500	CAT
SKDG	114-31111-065-92-B	S60	1100	730	580	CAT
SKDG	114-32111-024-12-B	S60	1200	840	720	CAT
SKDG	114-35111-066-12-B	S60	1200	1000	850	CAT

Wear Parts in Grading Bucket

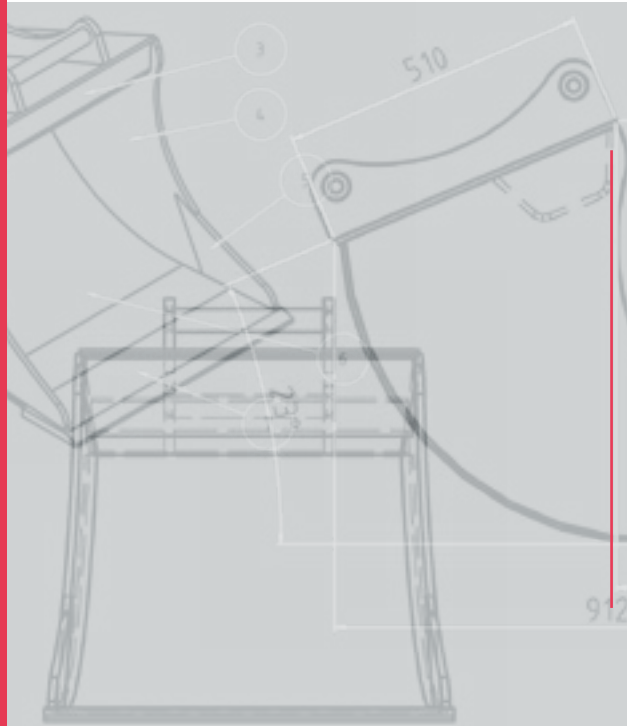
WEAR PART	DESCRIPTION	SKP 1 - 6	SKP 8 - 14	SKP 16 - 38
Ribbing	Ribbing as extra wear part	X	X	X
Whole shroud	Bottom as extra wear part	X	X	X
Shroud 300 mm	300 mm as extra wear part	X	X	X
Cutting edge	100 x 12	X		
	100 x 16	X		
	150 x 16	X		
	150 x 20		X	
	200 x 20		X	
	200 x 25		X	
	250 x 30		X	X
300 x 40			X	



Grating for mounting in Skeleton Bucket

PRODUCT (Max operating weight)	GRATING
SKG 1-6	25X25, 30X30 or 40X40
SKG 8-14	25X25, 30X30 or 40X40
SKG 16-35	25X25, 30X30 or 40X40

Other sizes on request.



WE OFFER A NUMBER OF BUCKET KITS TO MAKE IT **EASIER** FOR OUR CUSTOMERS

ALL TO MAKE IT **SIMPLE** AND **STRAIGHT FORWARD** TO PURCHASE A NEW SET OF BUCKETS FOR YOUR EXCAVATOR

All kits consist of a selected grading bucket, a digging bucket and a trench bucket

- You'll find one or several kits for each excavator size class that fits your excavator and your work.
- Angles, plate thickness and quality of steel is selected to fit the buckets' purpose and adapted to the power of the excavators that will be using them.
- Most bucket kits are available either with our without teeth.
- Some bucket kits are available in HD.
- All buckets are designed and manufactured with the same excellence, quality material and industry expertise as all other RF buckets.
- The bucket kits are delivered to you packaged on pallets for simplest possible handling, both for us and for you.
- We only use the highest quality of steel. Different parts of the buckets are made with different types of steel. Their roof and beams of structural steel S355. Sides and bottoms are exposed to wear and are always in high tensile and wear resistant materials with a hardness of 400 Brinell (HBW). The bucket cutting edges are made in Borox with a hardness of 500 Brinell. All to ensure that your new bucket had the necessary properties and longevity.

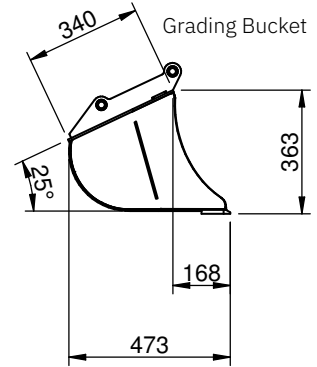
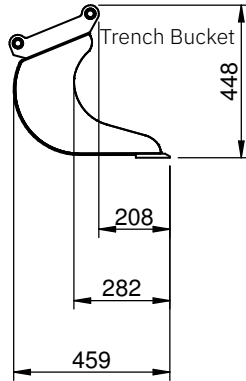
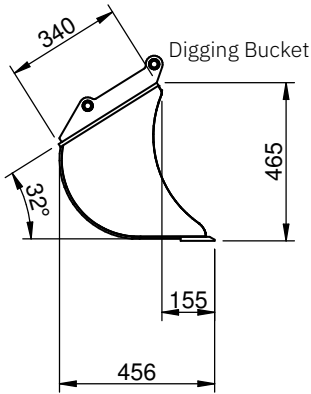
Check the tables for how the buckets are designed along with material used and steel thickness.

Item number S30/150: 545-00101-045-01-B
 Item number S30/180: 545-00102-045-01-B*

KIT 1 ton UT

*=Stocked model

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 1 UT	35	430	35	100x12	10/S355	10/S355	6/400 HBW	-	6/400 HBW
SKK 1	25	200	15	100x12	4/S355	4/S355	4/400 HBW	-	4/400 HBW
SKP 1	70	800	50	100x12	6/S355	6/S355	4/400 HBW	6/400 HBW	6/400 HBW

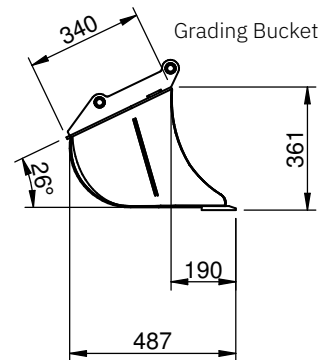
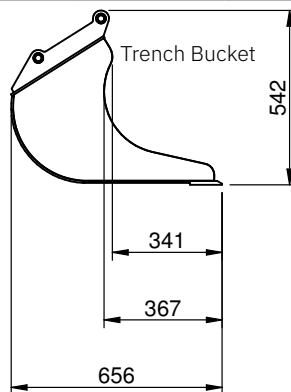
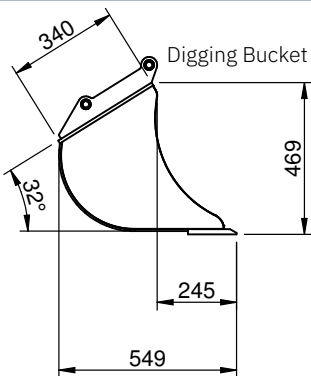


Item number S30/150: 545-00101-045-81-B
 Item number S30/180: 545-00102-045-91-B*

KIT 1,5 ton UT

*=Stocked model

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 2 UT	55	430	45	150x16	10/S355	10/S355	6/400 HBW	-	6/400 HBW
SKK 2	30	220	35	150x16	6/S355	6/S355	6/400 HBW	-	8/400 HBW
SKP 2	90	1000	60	100x12	6/S355	6/S355	4/400 HBW	6/400 HBW	6/400 HBW

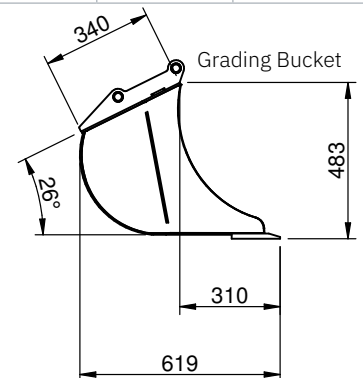
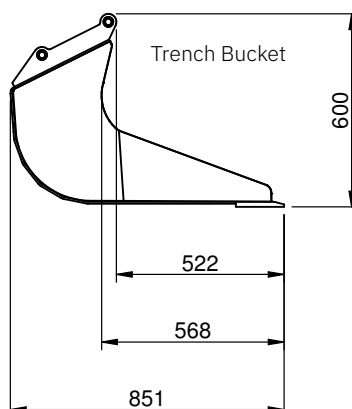
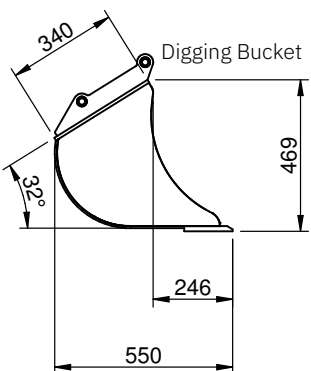


Item number S30/150: 545-00101-045-02-B
 Item number S30/180: 545-00102-045-02-B*
 Item number S40: 545-00104-045-92-B*

KIT 2 ton UT

*=Stocked model

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 3 UT	70	520	55	150x16	10/S355	10/S355	6/400 HBW	-	6/400 HBW
SKK 2	35	220	40	150x16	10/S355	6/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKP 2	110	1000	75	150x16	6/S355	6/S355	4/400 HBW	6/400 HBW	6/400 HBW



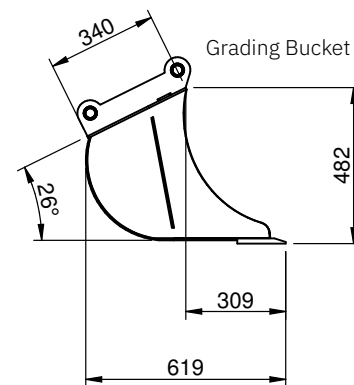
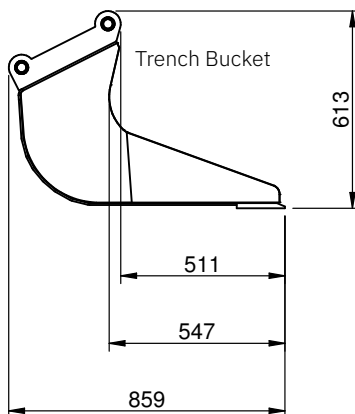
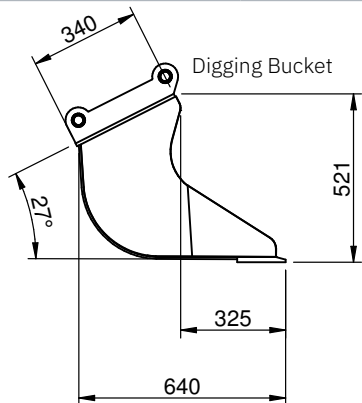
Bucket kits ^{RF}

KIT 2,5 ton UT

Item number S40: 545-00104-045-02-B*

*=Stocked model

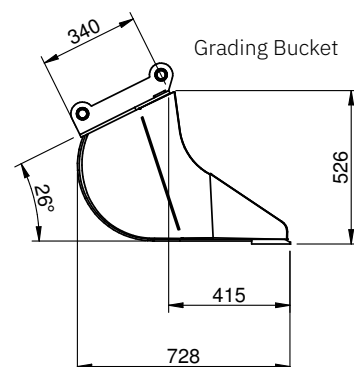
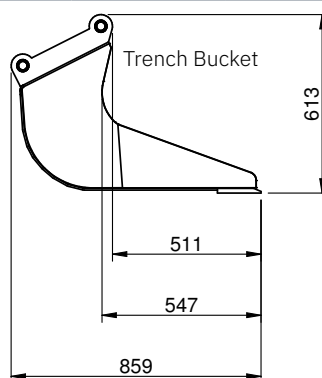
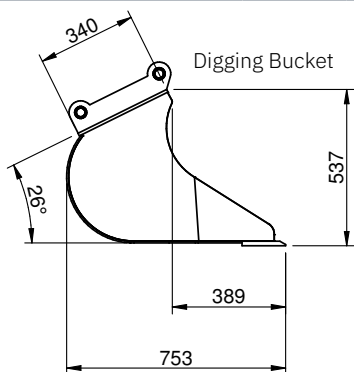
PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 3 UT	90	520	65	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKK 4	60	300	50	150x16	6/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKP 4	130	1100	90	150x16	6/S355	6/S355	4/400 HBW	6/400 HBW	6/400 HBW



KIT 3 ton UT

Item number S40: 545-00104-045-30-B

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 4	120	620	75	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKK 4	60	300	50	150x16	6/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKP 4	160	1100	110	150x16	6/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW

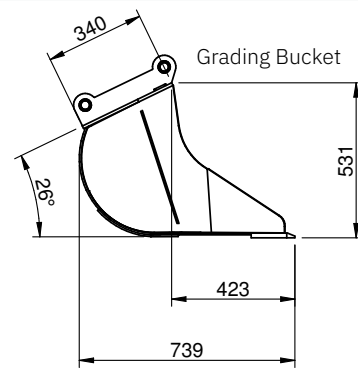
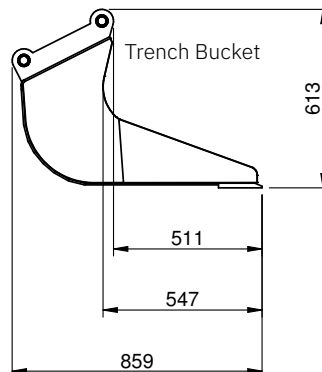
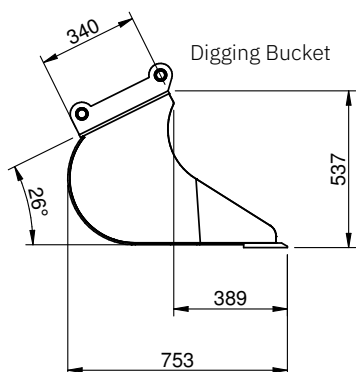


KIT 3,5 ton UT

Item number S40: 545-00104-045-93-B*

*=Stocked model

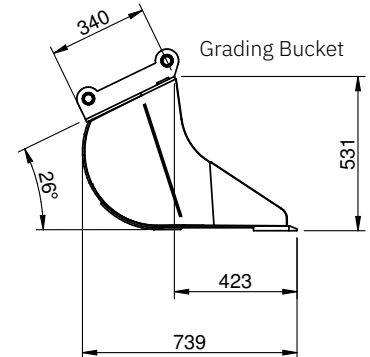
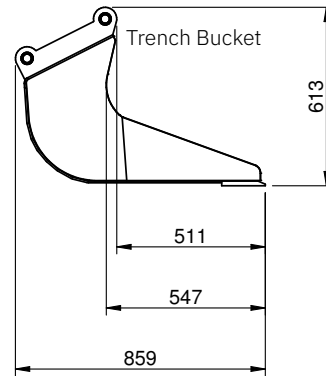
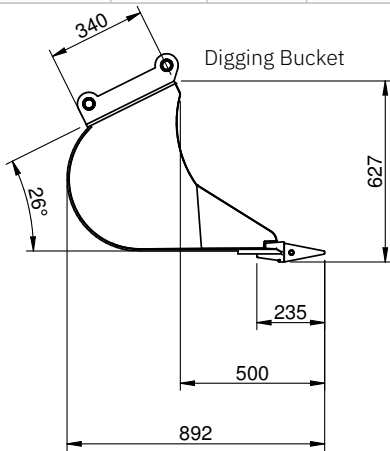
PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 4 UT	160	620	80	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKK 4	60	300	50	150x16	6/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKP 4	200	1200	120	150x16	6/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW



KIT 4 ton

Item number S40: 543-00104-073-94-B

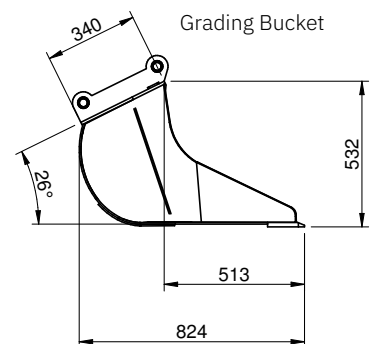
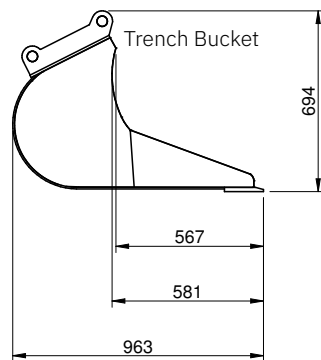
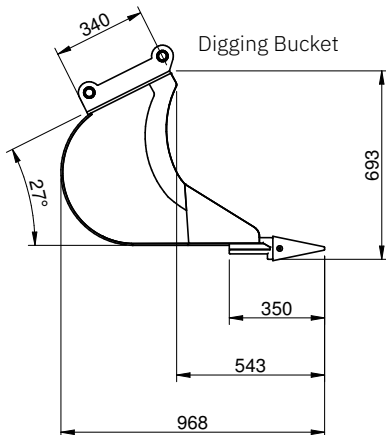
PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 4	160	620	100	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW	4st CAT
SKK 4	60	300	50	150x16	6/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW	-
SKP 4	200	1200	120	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW	-



KIT 6 ton

Item number S40: 543-00104-074-96-B

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 6	280	720	140	150x20	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW	4st CAT
SKK 6	160	300	75	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW	-
SKP 6	300	1300	160	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW	-

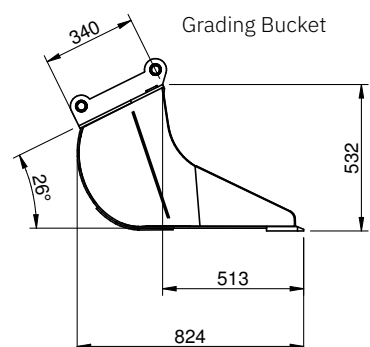
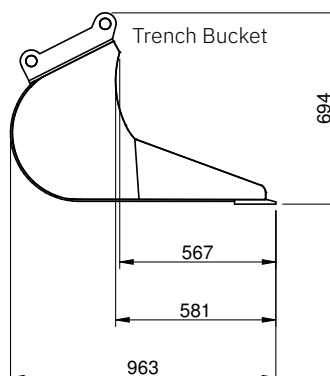
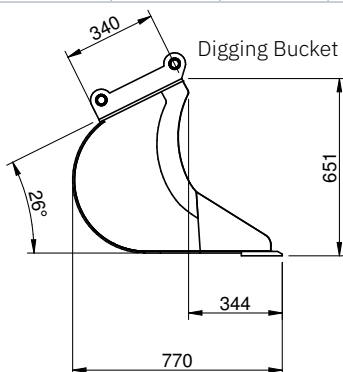


KIT 6 ton UT

Item number S40: 545-00104-045-96-B*

*=Stocked model

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 6 UT	240	720	120	150x20	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKK 6	160	300	75	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW
SKP 6	300	1300	160	150x16	10/S355	10/S355	6/400 HBW	8/400 HBW	6/400 HBW



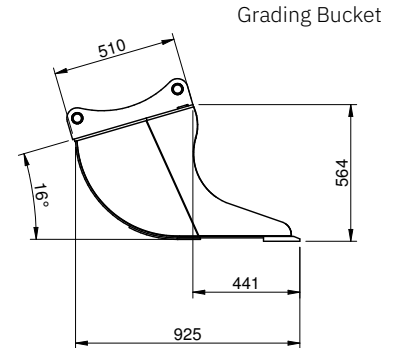
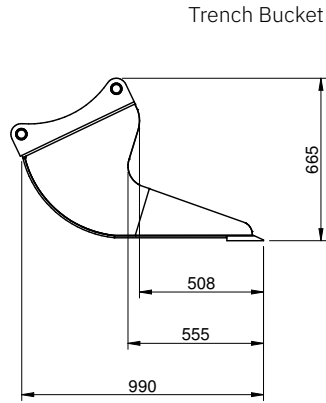
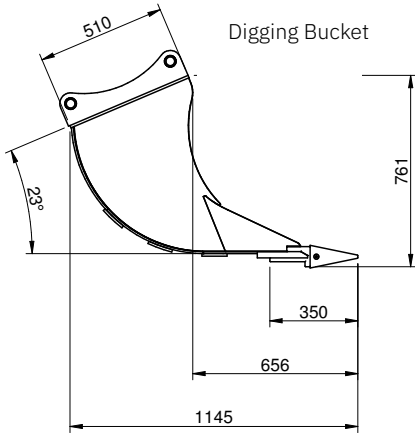
Bucket kits ^{RF}

Item number S45: 543-00107-074-98-B

Item number S50: 543-00109-074-08-B

KIT 8 ton

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 10	350	800	190	200x25	10/S355	10/S355	8/400 HBW	15/400 HBW	15/400 HBW	4 pcs CAT
SKK 10	180	400	80	150x20	10/S355	10/S355	8/400 HBW	10/400 HBW	8/400 HBW	-
SKP 8	400	1400	180	150x20	10/S355	10/S355	6/400 HBW	10/400 HBW	6/400 HBW	-

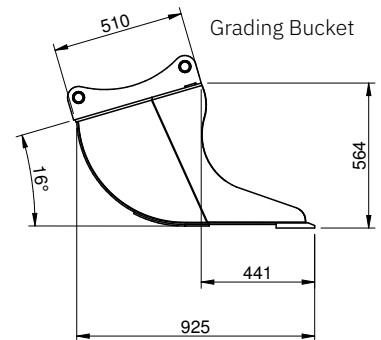
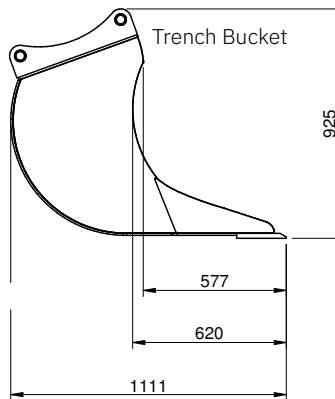
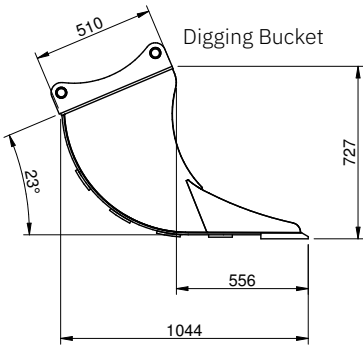


KIT 8 ton UT

Item number S45: 545-00107-045-99-B*

*=Stocked model

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 10	350	800	190	200x25	10/S355	10/S355	8/400 HBW	15/400 HBW	15/400 HBW	
SKK 12	275	400	120	200x20	10/S355	10/S355	8/400 HBW	15/400 HBW	8/400 HBW	
SKP 8	400	1400	180	150x20	10/S355	10/S355	6/400 HBW	10/400 HBW	6/400 HBW	

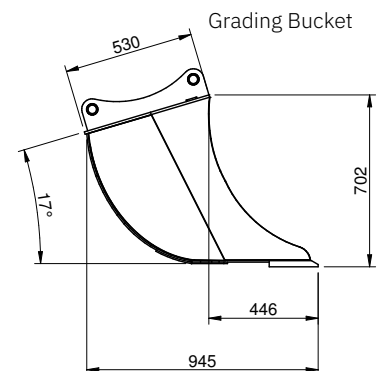
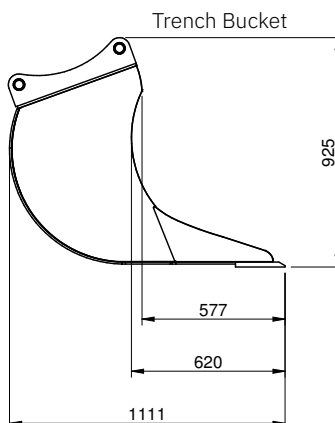
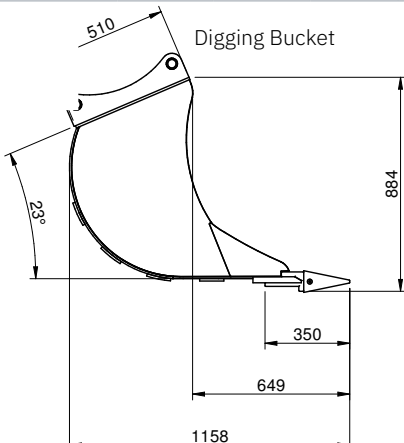


Item number S45: 543-00107-074-10-B

Item number S50: 543-00109-074-96-B

KIT 10 ton

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 10	450	800	210	200x25	10/S355	10/S355	8/400 HBW	15/400 HBW	15/400 HBW	4 pcs CAT
SKK 12	275	400	120	200x20	10/S355	10/S355	8/400 HBW	15/400 HBW	8/400 HBW	-
SKP 10	500	1500	280	200x25	10/S355	10/S355	6/400 HBW	15/400 HBW	6/400 HBW	-

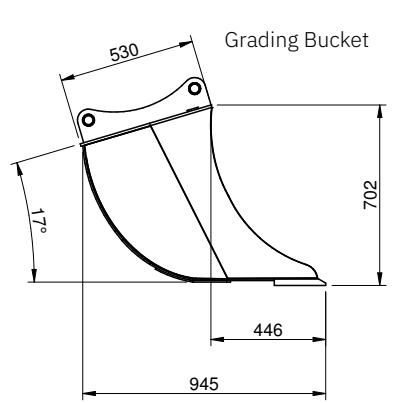
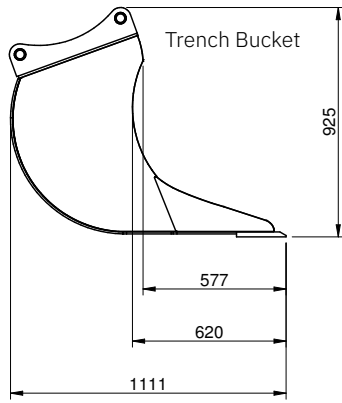
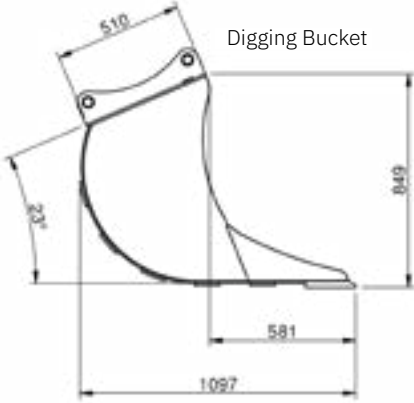


Item number S45: 545-00107-045-90-B*
 Item number S50: 545-00109-045-10-B

KIT 10 ton UT

*=Stocked model

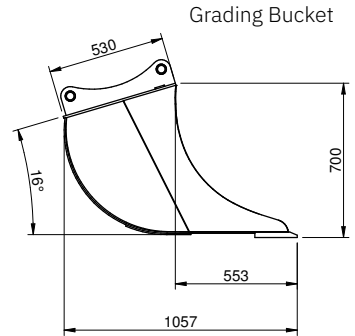
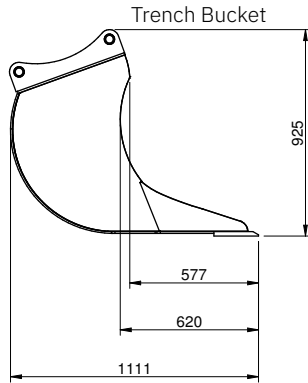
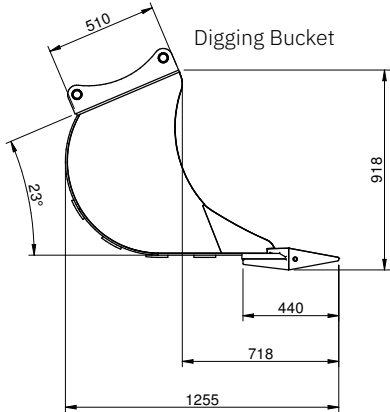
PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 10 UT	450	800	210	200x25	10/S355	10/S355	8/400 HBW	15/400 HBW	15/400 HBW
SKK 12	275	400	120	200x20	10/S355	10/S355	8/400 HBW	15/400 HBW	8/400 HBW
SKP 10	500	1500	280	200x25	10/S355	10/S355	6/400 HBW	15/400 HBW	6/400 HBW



Item number S45: 543-00107-065-92-B
 Item number S50: 543-00109-065-12-B

KIT 12 ton

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 12	500	800	245	200x25	10/S355	10/S355	8/400 HBW	15/400 HBW	15/400 HBW	4st CAT
SKK 12	275	400	120	200x20	10/S355	10/S355	8/400 HBW	15/400 HBW	8/400 HBW	-
SKP 12	550	1500	310	200x25	10/S355	10/S355	6/400 HBW	15/400 HBW	6/400 HBW	-

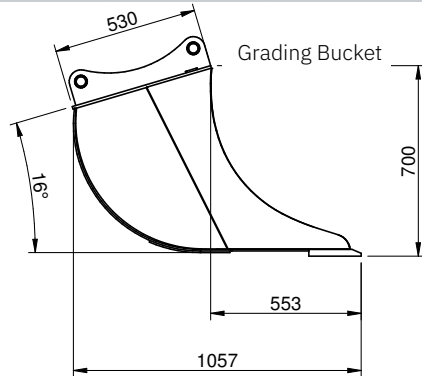
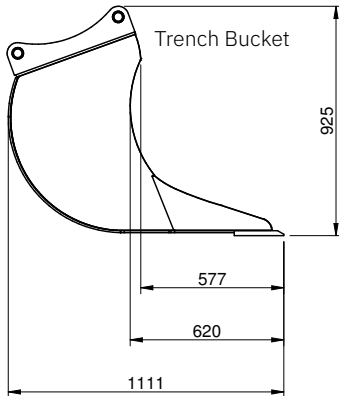
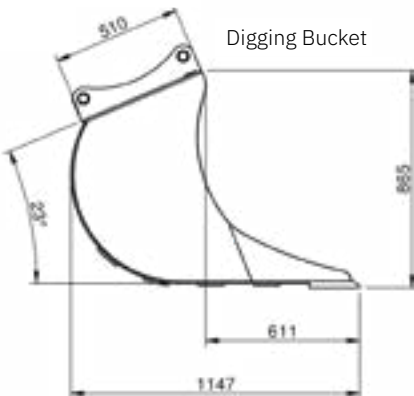


Item number S45: 545-00107-045-92-B*
 Item number S50: 545-00109-045-12-B

KIT 12 ton UT

*=Stocked model

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 12	500	800	245	200x25	10/S355	10/S355	8/400 HBW	15/400 HBW	15/400 HBW
SKK 12	275	400	120	200x20	10/S355	10/S355	8/400 HBW	15/400 HBW	8/400 HBW
SKP 12	550	1500	310	200x25	10/S355	10/S355	6/400 HBW	15/400 HBW	6/400 HBW

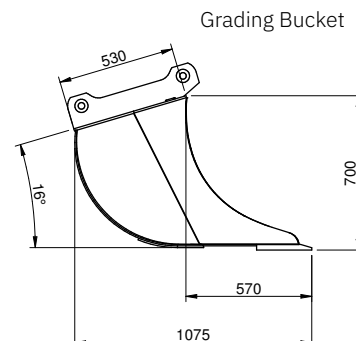
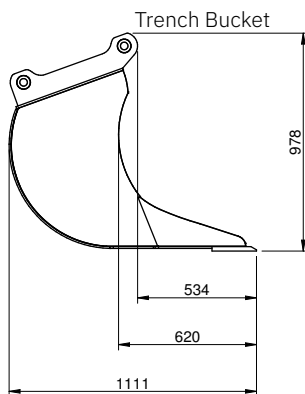
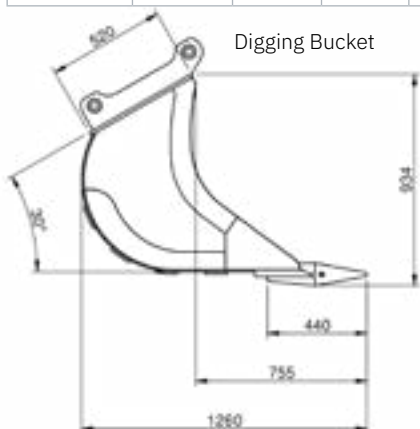


Bucket kits ^{RF}

KIT 14 ton

Item number S60: 543-00111-065-96-B

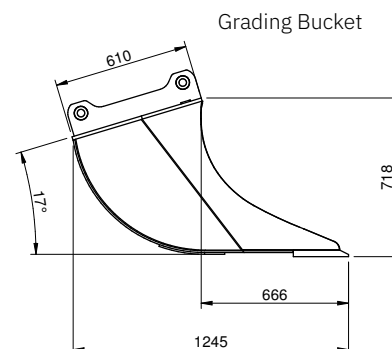
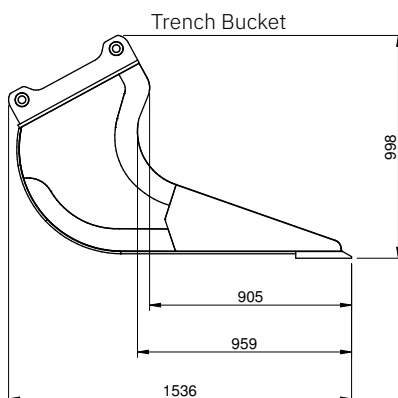
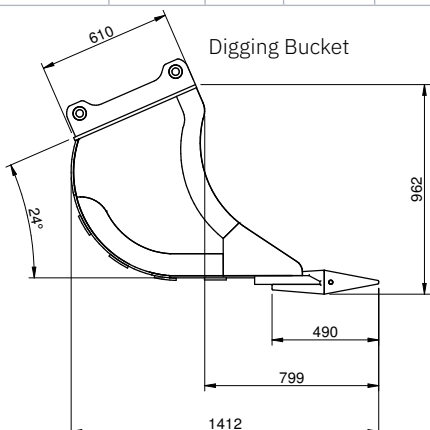
PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 16	600	900	350	250x30	15/S355	15/S355	10/400 HBW	15/400 HBW	10/400 HBW	4pcs CAT
SKK 14	275	400	120	200x20	10/S355	10/S355	8/400 HBW	15/400 HBW	8/400 HBW	-
SKP 14	600	1600	390	250x30	10/S355	10/S355	6/400 HBW	15/400 HBW	6/400 HBW	-



KIT 16 ton

Item number S60: 543-00111-066-96-B

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 16	650	900	400	300x40	15/S355	15/S355	10/400 HBW	15/400 HBW	10/400 HBW	4pcs CAT
SKK 22	340	400	270	250x30	15/S355	15/S355	10/400 HBW	15/400 HBW	15/400 HBW	-
SKP 16	650	1600	500	250x30	15/S355	15/S355	8/400 HBW	15/400 HBW	8/400 HBW	-

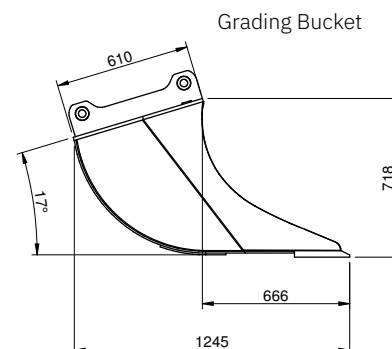
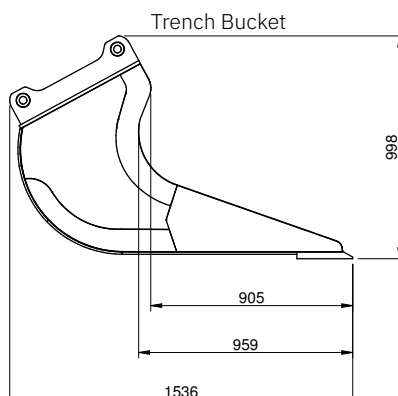
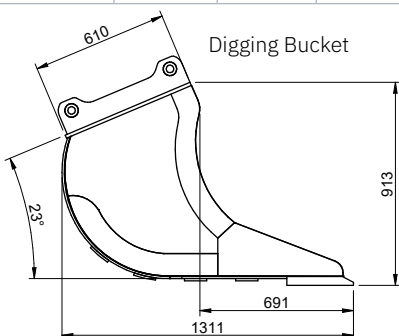


KIT 16 ton UT

Item number S60: 545-00111-045-96-B*

*=Stocked model

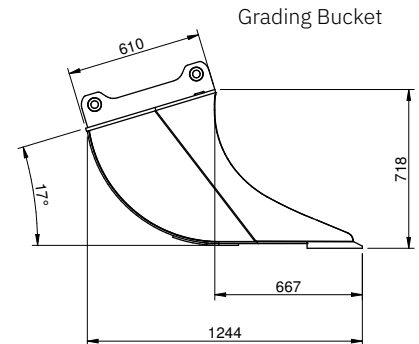
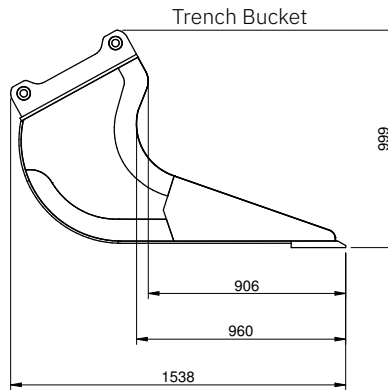
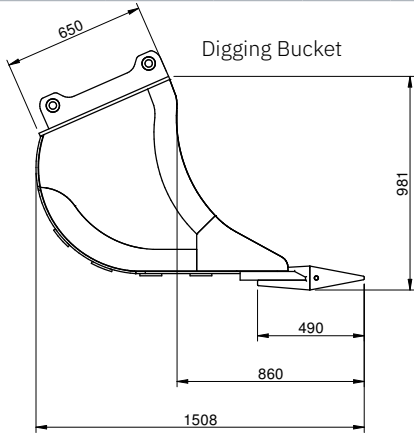
PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 16	650	900	400	300x40	15/S355	15/S355	10/400 HBW	15/400 HBW	10/400 HBW
SKK 22	340	400	270	250x30	15/S355	15/S355	10/400 HBW	15/400 HBW	15/400 HBW
SKP 16	650	1600	500	250x30	15/S355	15/S355	8/400 HBW	15/400 HBW	8/400 HBW



KIT 18 ton

Item number S60: 543-00111-066-78-B

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 18	700	900	440	300x40	15/S355	15/S355	10/400 HBW	15/400 HBW	10/400 HBW	4pcs CAT
SKK 22	380	500	280	250x30	15/S355	15/S355	10/400 HBW	15/400 HBW	15/400 HBW	-
SKP 18	750	1700	520	250x30	15/S355	15/S355	8/400 HBW	15/400 HBW	8/400 HBW	-

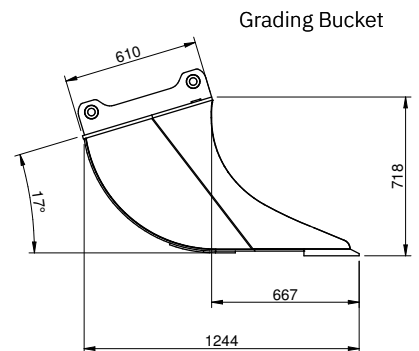
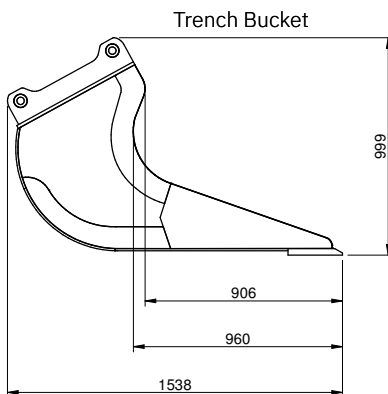
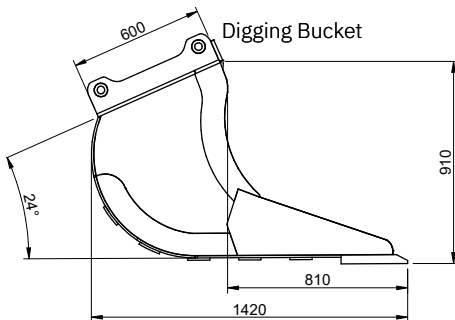


KIT 18 ton UT

Item number S60: 545-00111-045-97-B*

*=Stocked model

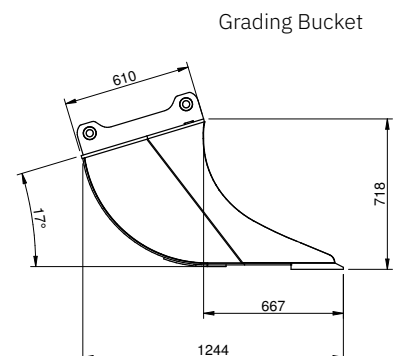
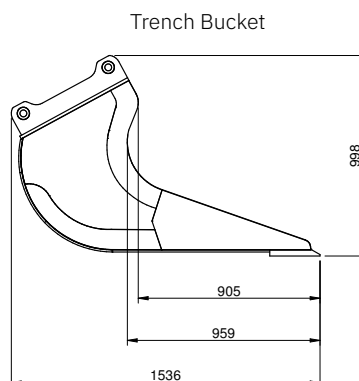
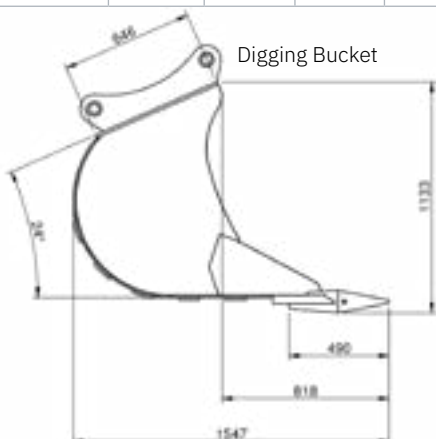
PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)
SKD 18	700	900	440	300x40	15/S355	15/S355	10/400 HBW	15/400 HBW	10/400 HBW
SKK 22	380	500	280	250x30	15/S355	15/S355	10/400 HBW	15/400 HBW	15/400 HBW
SKP 18	750	1700	520	250x30	15/S355	15/S355	8/400 HBW	15/400 HBW	8/400 HBW



KIT 20 ton

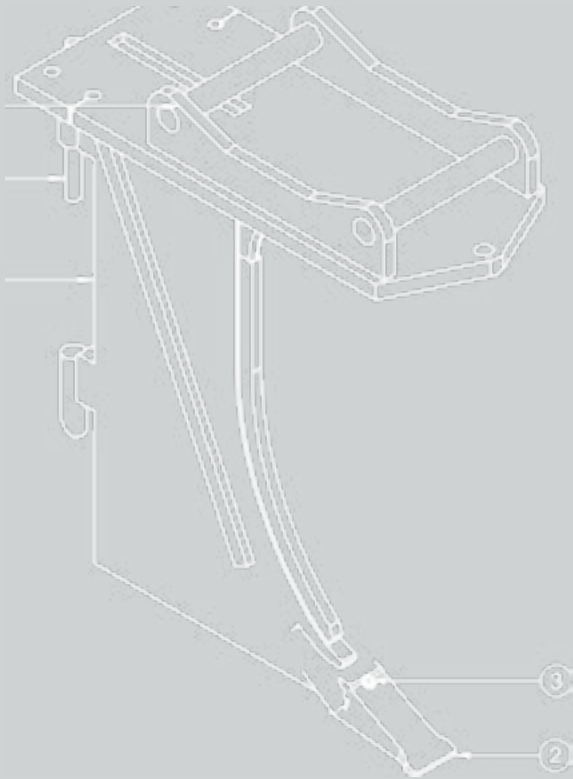
Item number S70: 543-00113-066-20-B

PRODUCT	Volume (liter)	Width (mm)	Weight (kg)	Borox Edge (mm)	Top beam (mm/mtrl)	Top (mm/mtrl)	Bottom (mm/mtrl)	Point (mm/mtrl)	Side (mm/mtrl)	Tooth
SKD 20	850	900	550	300x40	15/S355	15/S355	10/400 HBW	20/400 HBW	20/400 HBW	4pcs CAT
SKK 22	380	500	310	250x30	15/S355	15/S355	10/400 HBW	15/400 HBW	15/400 HBW	-
SKP 20	950	1600	550	250x30	15/S355	15/S355	8/400 HBW	15/400 HBW	8/400 HBW	-



A yellow excavator arm is shown in a field, equipped with a red cable plough attachment. The plough has a large yellow and red wheel and is cutting a trench into the soil. The background shows a flat, open field under a cloudy sky.

**THE CABLE PLOUGH WAS
OUR COMPANY'S FIRST PRODUCT
FOR MORE THAN 40 YEARS
WE HAVE DEVELOPED THIS
TECHNOLOGY FURTHER
QUALITY, INNOVATION AND
EXPERIENCE ARE CORE
TO ALL OUR PRODUCTS**



WITH A **WIDE SELECTION**
OF TOOLS FOR CABLE
LAYING, RF IS A
RELIABLE SUPPLIER FOR
CONTRACTORS

WE ARE **AT THE CUTTING**
EDGE, CONTINUOUSLY
DEVELOPING NEW PRODUCTS
TO **FACILITATE** AND
SIMPLIFY CABLE LAYING

RF's heart lies with cable laying as this is where it all started - over 40 years ago

- RF is passionate about developing smart products for cable laying. The name RF stands for Rationell Förläggning (rational laying), and it lives on, even if our product range has grown exponentially.
- Quick, safe, easy to use and rational. All our products help you lay or remove cables in most efficiently.
- For cable and line work, we work continuously collaborate with leading operators in the field to evaluate and develop new equipment and new work methods.
- RF's wide selection of cable ploughs allows us to serve the market providing ploughs and cable laying tubes made to deal with everything from laying fibre optic cables to power lines or a colocation trenching.
- Our front loading cable plough for easy and quick laying of cables or hose, which has been received with open arms on the market, getting the interest of our customers.

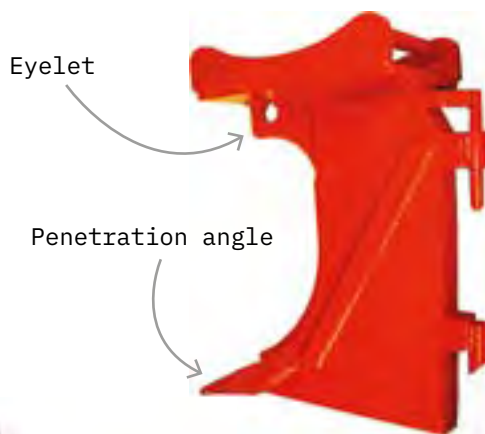
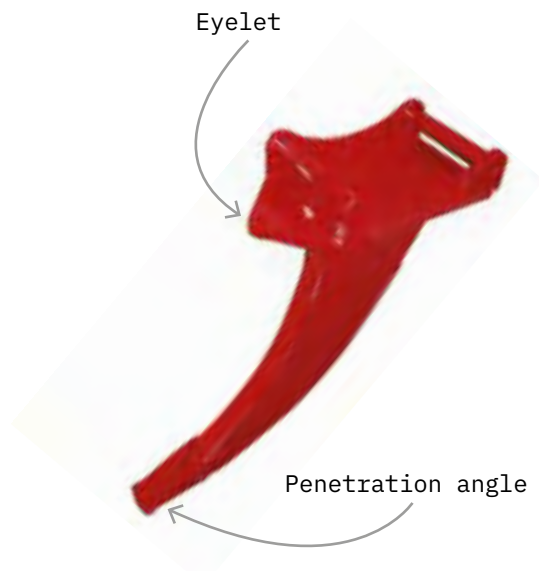
KPR Ripper

FOR MORE EFFICIENT PLOUGHING

Rippers are used to prepare the ground before cable ploughing and makes pre-ploughing easier. Designed, and proven through long experience to have excellent penetration. Slim design for efficient pre-ploughing.

Eyelet, for extra power and saves your machine, included.

Different sizes and models available on request.



KPF Cable Plough

DEVELOPED AND TESTED DURING MANY YEARS

A cable plough made for tough work. Tried and tested penetration angle. Less of the excavators power needed to go towards maintaining depth. Bracket for pull cord.

Combine with KPL Cable Laying Tube for a complete cable plough.

ACCESSORIES:

KPL Cable Laying Tube

KPH Hydraulic Cable Plough

FACILITATES PLOUGHING FOR CABLE AND HOSE

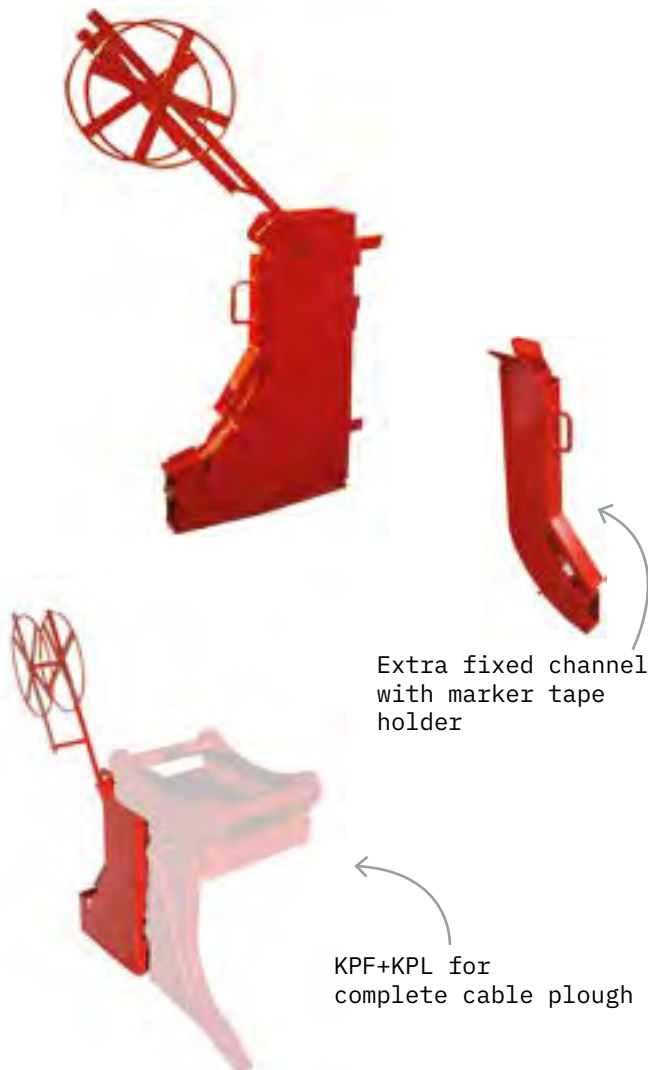
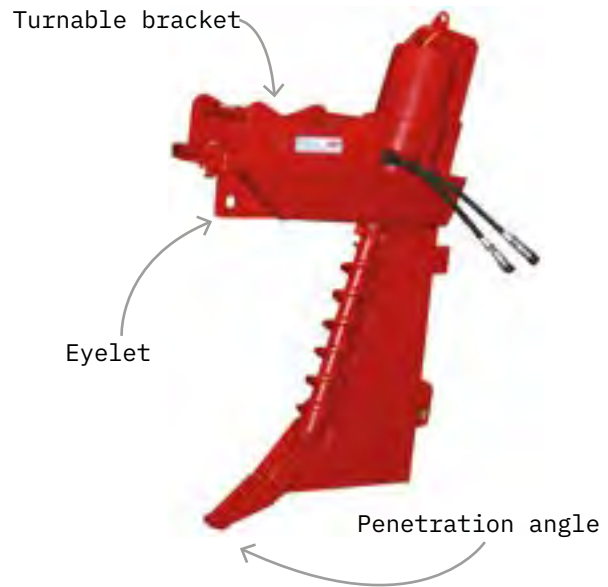
Effective for roots and other vegetation. Better balance between plough and excavator.

The front auger pushes fill material to the surface for easy determination of ground consistency where the hydraulic cable plough has passed. The front auger also helps maintain plow depth.

Combine with KPL Cable Laying Tube for a complete cable plough.

ACCESSORIES :

KPL Cable Laying Tube, Fully hydraulic quick couplers



KPL Cable Laying Tube

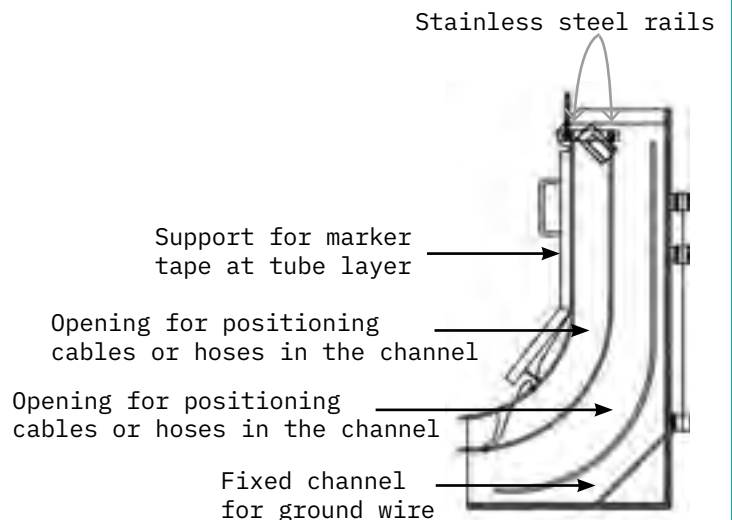
INCLUDES MARKER TAPE HOLDER

Fixed channel for co-wire. Available with extra channel. Can be opened at rear. Easy to place and remove cable and hose.

Combine the Cable Laying Tube with KPF Cable Plough for a complete cable plough.

ACCESSORIES :

Extra fixed channel, KPF Cable Plough



KPFF

Front-feed Cable Plough

COMPLETE CABLE PLOUGH FOR EASY LAYING CABLE AND HOSE

Front-feed plough with laying tube to minimize bending the cable during laying. Reduces the risk of damage to the cable as it has a large bending radius on being fed through the plough. No sharp edges that might damage the cable on its way into the ground.

The coupling is easy to remove and the cables or hose are inserted from behind. Removable rails for two cable channels and a fixed pipe for ground wires. Also equipped with a marker tape holder and channel for marker tape.

The standard plough has a width of 95 mm or 130 mm for cable channels, total outside width ID95 145mm and ID130 180mm.

ACCESSORIES:

Bolt-on Bracket AGS, Marker tape holder



Video



KST 09 Single marker tape holder



KST 09 Double marker tape holder

KST 09

Marker Tape Holder

SINGLE OR DOUBLE

Singel Marker Tape Holder included as standard in KPL Cable Laying Tube..

KPFL

Fiber Cable Plough

A FLEXIBLE CLASSIC

A cutter Ø 400 mm effectively cuts through turf. Plough and cutter are separate parts and the cutter can also be used for asphalt cutting. Ripper to work on difficult ground conditions.

Adjustable plunge depth: 450/550 mm. Channels: 1 openable, 1 fixed. Replaceable laying tube.

ACCESSORIES:

Additional Laying Tube, Marker Tape Holder, Ripper



Video

KGR Trencher

UP TO 200 METERS PER HOUR
AND 1,5 METERS DEEP

The trencher creates a neat and thin cable trench with broken fill material easy to use to backfill later. Optimal in fozen ground.

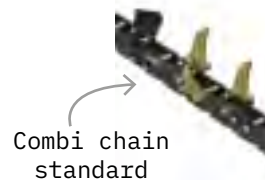
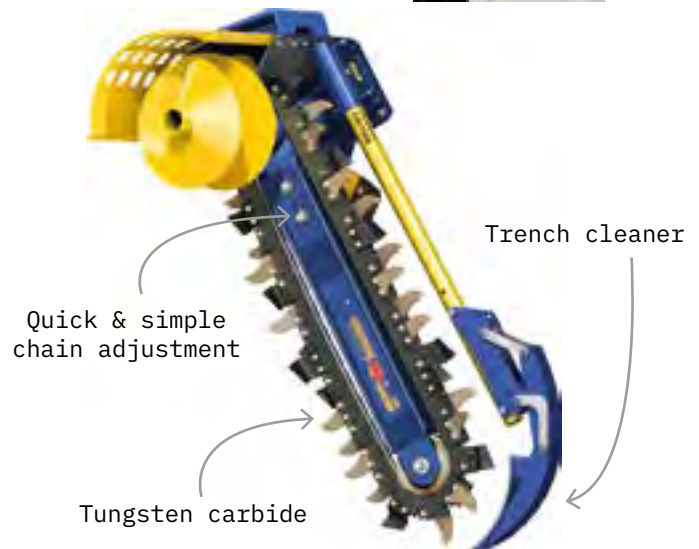
Standard delivery includes a combi-chain for mixed ground conditions but also available with teeth for soft, hard and mixed ground conditions. The teeth have high wear resistance and are coated with tungsten carbide. Easy to change chain and chain lock.

The trencher is available in several sizes with trench depths varying from 300 up to 1500 mm. Chain width available from 100 mm to 350 mm.

Contact our sellers for help to choose the trencher that fits for your needs.

ACCESSORIES:

Bolt-on Bracket AGS, Hydraulic shift valve, Fully hydraulic quick couplers



PAC Compacting Wheel

FOR BURYING CABLE OR PACKING TRENCHES

For efficient static repacking without hydraulics. Long chassis for greater reach. Wheel pattern adapted for best possible packing.

The compacting wheel can pack in restricted spaces that larger variants of rollers and compacting wheels do not. The roller has tamping feet to enable combining pressure with static pressure and kneading, which helps when for example packing clay soils. The tamping feet on the roller concentrate pressure on the ground, so the surface is packed well.

Available in both standard and light version.

Other sized available on request.

ACCESSORIES:

Bolt-on Bracket AGS

Cable and hose accessories

WE ALSO OFFER SPECIAL PRODUCTION OF OTHER ACCESSORIES

KST 02

Winch Drum

FOR ROPE AND STEEL WIRE

Galvanised winch drum - Can be disconnected and adapted for HYD winch motor.



KST 03, KST 04

Winch Drum

FOR HYDRAULIC WINCH MOTOR

Galvanised winch drum in two sizes for tiltrotator.

Double conical bottom makes the winch drum easy to unwind. Strong and easy-to-handle locking of the drum makes it safe to operate and easy to use in the field.

ACCESSORIES:

Hydraulic Motor HYD

HYD

Hydraulic Motor

FOR WINCHING, DRILLING AND MILLING

A powerful hydraulic motor with many areas of use. HYD can be used for winching, horizontal or vertical drilling or e.g. milling. Supplement with KST, BOR etc.

HYD is available in different sizes with rotation torques between 3500 - 12000 Nm and is also available with 25% more powerful engine.

The double sided coupler makes HYD flexible and adaptable to any situation that requires a hydraulic motor.

ACCESSORIES:

Winch Drum KST02, KST03, KST04, Drum shaft, Fully hydraulic quick couplers



KST 05 Drum Shaft

ADAPTED FOR HYDRAULIC MOTOR HYD

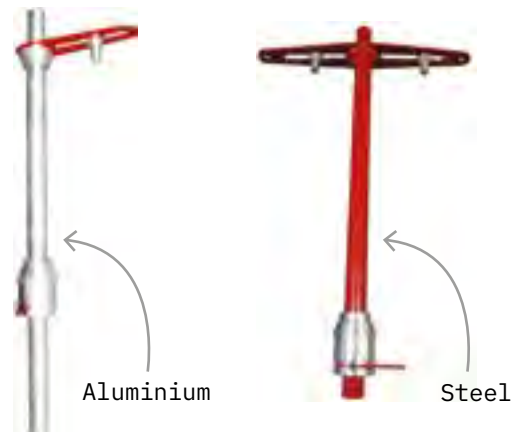
Available with both single and dual drive of the winch drum.

Choose between drum shaft in aluminium or steel. The aluminium shaft is significantly lighter, has high strength and is easy to handle manually.

The drum lock is easy to release and close and can be adjusted for different drum widths.

Adapted for K4-K24 drums.

Max load 2000kg (load table for different drum models included).



KST 06 Hose Reel

FOR ALL TYPES OF HOSE AND WIRE ETC.

The hose reel works both standing on the ground and hanging of the side of an excavator during laying. When KST 06 is disassembled all parts are placed in their holders and the entire hose reel takes up little space, all parts in one place and easy to transport.

Adjustable hose holders for different diameters of the hose reels.

KST 07, KST 17 Drum Holder

Used for carrying cable drum K4-K28 with excavator.

KST 07 including cones and pins for locking the cable drum. These are locked to the chassis when not used. KST 07 has a robust welded chassis holding the shaft. Adjustable. Max load 2000kg (load table for different drum models included).

KST17 has two different couplers to be able to use with excavators of different sizes. Suitable for laying out ground sheet or lighter hose and cable laying. Including cones and pins. Max load 500kg.



AGS KST **Bolted adapter for** **Winch Drum**

FOR TILTROTATOR

Use for winching with Tiltrotator.



KST 12 **Pull Wire**

BETWEEN EXCAVATOR AND CABLE PLOUGH

4500 mm long and withstands breaking loads of about 34 tons.



Ripper

PRODUCT Max. operating weight	ARTICLE NUMBER	BRACKET	THICKNESS (mm)	HEIGHT (mm)	WEIGHT (kg)
KPR 6	126-03104-061-75	S40	50	750	100
KPR 14	126-03107-063-10 126-03109-063-10	S45 S50	70	1000	270
KPR 24	126-06111-067-10 126-06113-067-10	S60 S70	100	1000	380



Cable Plough

PRODUCT Max operating weight	ITEM NUMBER	BRACKET	THICKNESS (mm)	HEIGHT (mm)	WEIGHT (kg)	COMBINE WITH LAYING TUBE**
KPF 6	127-01104-061-20	S40	50	650	180	KPL 01
KPF 6	127-01107-061-20	S45	50	650	180	KPL 01
KPF 6	127-01109-061-20	S50	50	650	180	KPL 01
KPF 10	127-02107-062-20	S45	50	1000	220	KPL 02-06
KPF 10	127-02109-062-20	S50	50	1000	220	KPL 02-06
KPF 14	127-04107-063-20	S45	70	1000	300	KPL 02-08
KPF 14	127-04109-063-20	S50	70	1000	300	KPL 02-08
KPF 18	127-05111-063-20	S60	70	1000	330	KPL 02-08
KPF 20*	127-06113-063-20	S70	70	1000	370	KPL 02-08

*KPF 20 Reinforced box.

**Combine with Cable Laying Tube for complete cable plough.



Hydraulic Cable Plough

PRODUCT Max. operating weight	ARTICLE NUMBER	BRACKET	THICKNESS (mm)	HEIGHT (mm)	WEIGHT (kg)	OIL FLOW (l/min)	COMBINE WITH LAYING TUBE*
KPH 12	129-02107-063-10 129-02109-063-10	S45 S50	70	1000	250	25 - 75	KPL 02-08
KPH 18	129-04111-063-06	S60	70	1000	300	25 - 75	

*Combine with Cable Laying Tube for complete cable plough.



Cable Laying Tube

PRODUCT	ITEM NUMBER	DESCRIPTION	CHANNELS
KPL 01	128-01000-410-06 128-01000-411-06	Id 30x650 Complete Id 40x650 Complete	1 openable, 1 fixed 1 openable, 1 fixed
KPL 02	128-02000-410-10	Id 30x1000 Complete	2 openable, 1 fixed
KPL 03	128-03000-411-10	Id 40x1000 Complete	2 openable, 1 fixed
KPL 04	128-04000-412-10	Id 50x1000 Complete	2 openable, 1 fixed
KPL 05	128-05000-413-10	Id 60x1000 Complete	2 openable, 1 fixed
KPL 06	128-06000-414-10	Id 70x1000 Complete	2 openable, 1 fixed
KPL 07	128-07000-415-10	Id 95x1000 Complete	2 openable, 1 fixed
KPL 08	128-08000-416-10	Id 120x1000 Complete	2 openable, 1 fixed
EFK	Extra fixed channel with marker tape holder. Id30 to Id 95		

Extension Laying Tube available on request.



Front-feed Cable Plough

PRODUCT Max. operating weight	ITEM NUMBER	DESCRIPTION	CHANNELS
KPFF 25	125-07000-415-10	Id 95x1000 Complete	2 openable, 1 fixed
KPFF 25	127-09000-418-10	Id 130x1000 Complete	2 openable, 1 fixed

* Bolt-on Bracket AGS additional



Cable Plough Accessories

PRODUCT Max. operating weight	ITEM NUMBER	DESCRIPTION
KST 09	130-00000-000-09	Single Marker Tape Holder
KST 09	130-00000-408-09	Double Marker Tape Holder



Fiber Cable Plough

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	DESCRIPTION
KPFL 4	125-00104-376-20	S40	Id 20
	125-00104-376-30		Id 30
	125-00104-376-40		Id 40
ACCESSORIES	ITEM NUMBER	DESCRIPTION	
KPF 4	127-00123-750-00	Ripper	
KPL 42	128-00000-408-20	Laying Tube Id 20	
KPL 43	128-00000-408-30	Laying Tube Id 30	
KPL 44	128-00000-408-40	Laying Tube Id 40	



Hydraulic Motor

PRODUCT	ITEM NUMBER	BRACKET	VOLUME (ccm)	MAX (bar)	FLOW (liter)	ROTATION TORQUE (vid 200 bar)
HYD 01	040-01104-280-00	S40	500-800	350	15-140	3500 Nm
	040-01107-280-00	S45				
	040-01109-280-00	S50				
HYD 04	040-04107-281-00	S45	1600	350	15-160	6000 Nm
	040-04109-281-00	S50				
HYD 05	040-05111-281-00	S60	1600	350	15-160	6000 Nm
HYD 06	040-06113-281-00	S70	1600	350	15-160	6000 Nm
HYD 08	040-08111-284-00	S60	3150	450	35-350	12000 Nm
HYD 09	040-09113-284-00	S70	3150	450	35-350	12000 Nm
	040-09114-284-00	S80				



Trencher

PRODUCT	ITEM NUMBER	WIDTH (mm)	HEIGHT (mm)	LENGTH (mm)	HYDRAULIC PRESSURE (bar)	PUMP CAPACITY (l/min)	MILL WIDTH (mm)	MILLING DEPTH (mm)
KGR 4,5	330-45000-771-06	850	736	1465	160 - 240	35 - 65	100 - 300	300 - 600
KGR 5,0	330-50000-771-09	850	736	1800	180 - 240	45 - 80	100 - 300	600 - 900
KGR 7,5	330-75000-771-09	1018	808	1962	180 - 240	60 - 95	150 - 300	600 - 900
KGR 7,5	330-75000-771-12	1018	808	2262	180 - 240	70 - 115	150 - 300	800 - 1200
KGR 10,0	330-10000-771-15	1018	808	2562	180 - 240	80 - 115	150 - 200	1000 - 1500

* Bolt-on Bracket AGS additional



Compacting Wheel

PRODUCT Max. operating weight	ITEM NUMBER	WEIGHT (kg)	WIDTH (mm)
PAC 10 LIGHT	112-00000-000-05	190	95
PAC 10	112-00000-000-10	300	300
PAC 16	112-00000-000-16	900	300
PAC 30	112-00000-000-30	1150	300

* Bolt-on Bracket AGS additional
Other sizes available on request



KST 02



KST 03 + KST 04



KST 05



AGSKST

Cable and hose accessories

PRODUCT	ITEM NUMBER	BRACKET	DESIGNATION	DESCRIPTION	MAX STATIC LOAD (t)
KST 02	130-00000-000-02		Winch Drum aluminium	900x350 Detachable	
KST 03	130-00000-000-03		Winch Drum steel	900x300 Openable	
KST 04	130-00000-000-04		Winch Drum steel	1300x600 Openable	
KST 05	130-00000-000-05 130-00000-177-05		Drum Shaft aluminium Drum Shaft steel	K4 - K24 Drum K4 - K24 Drum	2
AGSKST	105-03104-000-00	S40	Bolted adapter for Winch Drum	70Ø-drive	
AGSKST	105-03107-000-00	S45			
AGSKST	105-03109-000-00	S50			
AGSKST	105-03111-000-00	S60			

*Bolt-on Bracket AGSKST additional

KST 06

KST 07

KST 17

KST 12



Cable and hose accessories

PRODUCT	ITEM NUMBER	DESIGNATION	DESCRIPTION
KST 06	130-00000-002-06	Hose Reel Foldable with integrated storage	All types of hose, Width 2900 mm, max 750 kg
KST 07	130-00104-000-07 130-00107-000-07 130-00109-000-07 130-00111-000-07	Drum Holder / Fibre cloth holder Shaft length: 1600 mm Shaft diameter: 70 mm Max load: 2000 kg	S40 coupling S45 coupling S50 coupling S60 coupling
KST 17	130-00149-000-17 130-00152-000-17 130-00153-000-17	Drum Holder light. Max 500 kg Shaft length: 1300 mm Shaft diameter: 70 mm	Combi S30/S40 coupling Combi S40/S45 coupling Combi S45/S50 coupling
KST 12	130-00000-000-12	Pull Wire (Cable plough – Excavator) 4500 mm	Wire: breaking load about 34 tons Loading hook: WLL 10 tons, breaking load about 40 tons




Bracket AGS

PRODUCT	UNIVERSAL WELDED	UNIVERSAL BOLTED	LOAD CAPACITY (tons)	BRACKET
AGS	104-00101-000-00	105-00101-000-00	1	S30/150
	104-00102-000-00	105-00102-000-00		S30/180
	104-00104-000-00	105-00104-000-00		S40
	104-00107-000-00	105-00107-000-00	2,5	S45
	104-00109-000-00	105-00109-000-00		S50
	104-00111-000-00	105-00111-000-00	4	S60
	104-00113-000-00	105-00113-000-00	4	S70
	104-00113-000-00	105-00117-000-00		B20



**AT RF YOU'LL FIND ALL THE PRODUCTS
YOU NEED FOR PROFESSIONAL
LANDSCAPING AND GARDENING**



EVERYTHING IN CIVIL ENGINEERING & LANDSCAPING, IS JUST LIKE OUR OTHER PRODUCTS, **WELL TESTED AND DEVELOPED** WITH CONTRACTORS

OUR PASSION FOR **SIMPLIFYING WORK** AND MAKING IT **RATIONAL** IS SHOWN BY THE FACT THAT WE ALWAYS HAVE **SOMETHING NEW IN THE PIPELINE**

RF has the accessories necessary for civil engineering works and landscaping

- RF is part of an international business group, making us one of the world's largest suppliers of construction equipment.
- Our range within Civil Engineering & Landscaping products includes everything from heavy duty frost rippers to asphalt cutters and grinders for breaking up impermeable surfaces, to equipment for levelling and finishing areas where precision is key.
- We offer probably the market's best levelling beam with a large roller and well-designed chassis. But our selection also includes a grading beam and levelling bucket.
- RF's products are used and recognised over the world. Our high quality and smart designs are appreciated by professional excavator operators and construction workers.

AVB Levelling Beam with roller

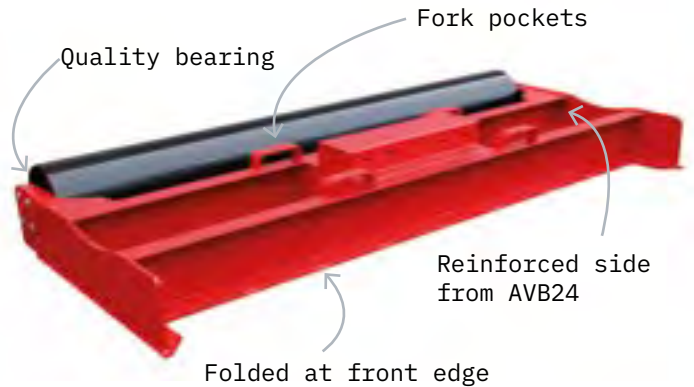
EXCELLENT TOOL FOR OBTAINING A
PRECISE EVEN SURFACE

Levelling Beam for excavator with large roller provides good support when levelling loose masses. Folded at the front edge to avoid cutting into the ground. Wear ribs in Borox 500 underneath the whole beam. Fork pockets for easier moving. Available in several variants, couplings and widths.

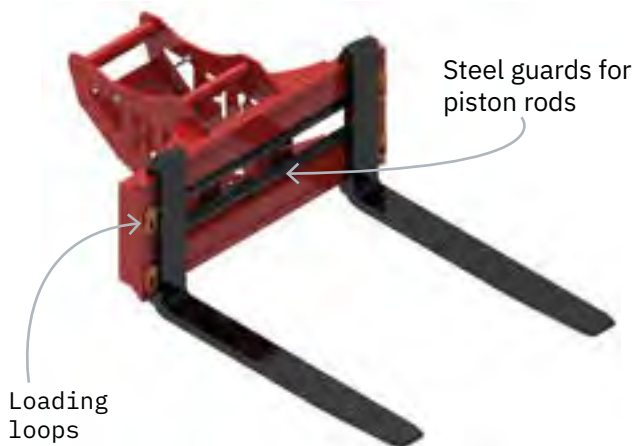
ACCESSORIES:

Bolt-on Bracket AGS SKB, Slope meter,
Combined Slope meter/Laser holder

Slope meter



Video



GAH Hydraulic Fork set

HYDRAULICALLY ADJUSTABLE FORKS

Fork set with low weight and adapted for tiltrotator. Easy to connect and with a lifting capacity from 1.9 to 5 tons. Standard fork length is 1000 mm for 1.9 tons and 1200mm for the rest. Other lengths available on request. Quality forks from one of the world's largest manufacturer in Europe.

Unique steel guards for piston rods. Long stroke length makes it easy to grab goods near walls etc. Each fork tine can be locked separately to manoeuvre only one fork via hydraulics.

ACCESSORIES:

Fully hydraulic quick couplers

GAF Mechanic Fork set

MECHANICALLY ADJUSTABLE FORKS

Fork set with low weight adapted for tiltrotator. Easy to connect and with a lifting capacity from 1.9 to 5 tons. Standard frame width is 1200mm, fork length 1000 mm for 1.9 tons, others 1200mm. Other widths and tine lengths available on request.

Quality forks from one of the world's largest manufacturer in Europe.



Video



PLA

Levelling Beam

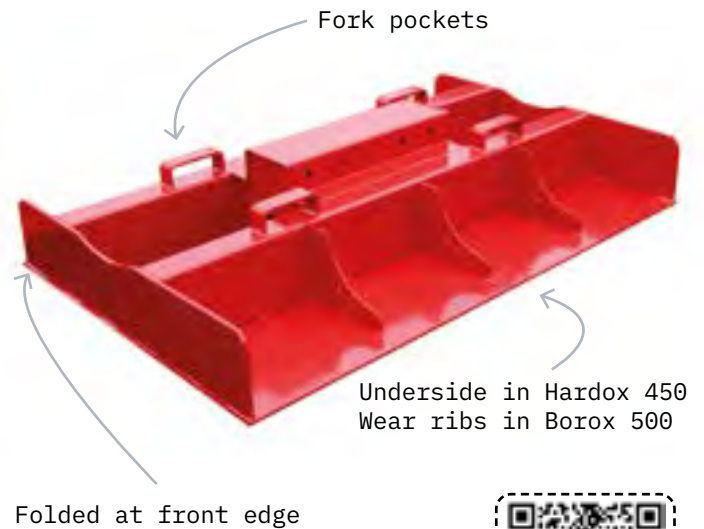
LEVELLING MASSES WITHOUT ROLLER - PROVIDES BENEFITS

Levelling beam without roller allows you to move masses and level large surfaces with easily. The extended edge can take up material from deposits and place it in the correct part of the work site. Both PLA and AVB has unique details in their design facilitating work and making work as easy as possible.

Available in several widths and bolted brackets.

ACCESSORIES:

Bolt-on Bracket AGS SKB, Slope meter, Combined Slope meter/Laser holder



Video



PGH

Hydraulic Fork set

SOLID HYDRAULIC FORK SET WITH LOW WEIGHT ADAPTED FOR FRONT LOADERS

Hydraulic fork set for front loaders with low weight and very good visibility, suitable for both loaders and telescopic loaders. Available in models with 2,5 ton, 4 ton or 5 ton built with the same 1500mm frame but different fork dimensions.

As standard the fork set is delivered with hydraulic fork spread but can be supplemented with hydraulic lateral movement or with an electric valve 12 or 24V. Standard tine length 1200mm, other tine lengths e.g. 1600mm available on request.

Available with bracket for e.g. SMS, Stora BM, Kramer, Zettelmeyer 602 (L30), Bobcat Teleskop.

PGM

Mechanic Fork set

MECHANIC FORK SET FOR FRONT LOADERS

Stable models for front loaders and telescopic machines. Easy to connect and with a lifting capacity from 1,9 ton to 9 ton. Standard frame width 1200-2000mm depending on model, standard tine length 1000 mm for 1,9 ton, others 1200mm.

Available with bracket for e.g. SMS, Euro, Stora BM, Kramer, Zettelmeyer 602 (L30).



MAV

Ground Compactor

EXCELLENT PACKING VALUES. LOW OIL FLOW AND LOW NOISE LEVEL

Ground Compactor MAV is specially developed to be used under a tiltrotator and easy to adapt to the machine. Using a Ground Compactor on the machine instead of a traditional vibrator increases safety at workplace when compacting in, for example, shafts and easy to adjust angle to the surface. The low oil flow requirement makes it very affordable in the long run. The high vibration frequency of 60Hz provides the machine a high compacting force which means compacting from the bottom up in the material. This provides a more stable and better compacted surface.

A newly developed hydraulic system with constant flow valve for hydraulic motor and pressure limitation for safe driving. Delivered with motor that can withstand higher back pressure, as an option there is also a motor with drainage.

- Very good packing values
- Low oil consumption
- Developed for use under a tiltrotator
- Safe workplace

EXCAVATOR REQUIREMENTS:

Oil free return to tank

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers



Video

Model type	MAV 18	MAV 35	MAV 45
Operating pressure max (bar)	350	350	350
Pump capacity min-max (l/min)	50-170	50-170	50-170
Plate surface std LxW, mm	710x600	760x740	885x850
Vibration frequency, Hz	60	60	58
Width, mm	600	740	850
Height, mm	560	560	700
Weight, kg	380	510	750
Compacting force, kg	7500	7500	14000



Video

ASF

Asphalt Cutter

PROVEN CONSTRUCTION WITH GOOD AVAILABILITY OF SPARE PARTS

The cutting wheels have diameters from 300 to 450 mm depending on your choice and what type of excavator they are intended for. We also offer asphalt cutters specially adapted for use with a ground compactor MAU, simplifying asphalt cutting significantly.

SPARE PARTS:

Large stock of spare parts for quick delivery. Asphalt cutter cutting wheel, Complete cutting wheel with hub, rod and bolts.

MAU

Ground Compactor w hydraulic lower bracket

UNIQUE IN THE WORLD

This Ground Compactor turns any tool into VIBRATING! Ground Compactor MAU has the same unique features as the standard model MAV but with a hydraulic lower coupling for vibration of e.g. a skeleton bucket. Optional lower coupling! Specially developed to be used under a tiltrotator and easy to adapt to machine. Using a Ground Compactor on the machine instead of a traditional vibrator increases safety at workplace when compacting in, for example, shafts and easy to adjust angle to the surface. The low oil flow requirement makes it very affordable in the long run. The high vibration frequency of 60Hz provides the machine a high compacting force which means compacting from the bottom and up in the material. This provides a more stable and better compacted surface.

A newly developed hydraulic system with constant flow valve for hydraulic motor and pressure limitation for safe driving. Delivered with motor that can withstand higher back pressure, as an option there is also a motor with drainage.

- Flexibility
- Very good packing values
- Low oil consumption
- Developed for use under a tiltrotator
- Safe workplace

EXCAVATOR REQUIREMENTS:

Oil free return to tank

ACCESSORIES:

Compactor Plate (MVP), Fully hydraulic quick couplers



Model type	MAU 14	MAU 18	MAU 24
Operating pressure max (bar)	350	350	350
Pump capacity (l/min)	50-170	50-170	50-170
Plate surface std LxW, mm	710x600	760x740	885x850
Vibration frequency, Hz	60	60	60
Width, mm	600	740	850
Height, mm	560	560	700
Weight, kg	380	510	650
Compacting force, kg	7500	7500	7500



TJR Frost Ripper

TRIED DESIGN

Available in 11 different sizes from 400mm to 1400mm depth. Optimized to get deep into the ground.

The Frost Ripper is reinforced with wings at the rear edge as resistance. The wings are designed in length not to tear up the ground more than necessary.

Exchangeable CAT-teeth.



Video

HSF

High-speed Grinder / Stump Cutter

EFFICIENT MILLING WITH EXCAVATORS AND LOADERS

With a Stump Cutter as a tool for your excavator, articulated mini loader or similar machine, you get a flexible tool that can grind stumps with difficult access or on slopes.

With a wide range for machines from 1,5-20 tons, in variants with and without built-in sweep, we are sure we can find one suitable for your needs.

The Grinders have round Triplex milling teeth that are reversible three times, for best utilization of the entire tooth, which gives a low maintenance cost.

Excavator models:

The carrier machine is used to execute sweep and the up/down movement. With free choice of cutting direction, as well as the possibility to adjust the cutting direction at 45-degree intervals in the joint between unit and fitting plate for the tool attachment. Adjusting the cutting direction can be beneficial when cutting along walls or, for example, if there's something limiting the space of the cutting moment.

Loader models:

Two hydraulic cylinders ensure a stable sweep in both directions. Controlling the sweep can be made either from the tool carrier (5 hose version) or with an electric control box (3 hose version) depending on specifications and connectors available on the tool carrier or loader.

EXCAVATOR REQUIREMENTS:

All models require oil free return to tank.

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers

Excavator models

HSF 20H



HSF 40



HSF 52



HSF 65



Loader models

HSF H20S



HSF H40S



Machine	Type	Operating weight (t)	Number of milling teeth	Max cutting depth (cm/sweep)	Pressure (bar)	Weight (kg)
Excavator	HSF 20H	1,5-2	12	2,5	250	70
	HSF 40	3-7	16	5,2	250	150
	HSF 52	8-14	20	6,1	300	220
	HSF 65	12-20	28	8,2	350	500
Loader	HSF H20S	1,5-2,5	12	2,5	250	92
	HSF H40S	3-7	16	5,2	250	200



Video

TKL 22, KTC 08 Tree Cutter

EASILY CUTS UP TO 250 MM THICK BRANCHES AND STEMS

KTC 08:

A lighter and smoother Tree Cutter with integrated grapple. It has a robust design with low weight and high cutting performance. Ideal for excavators up to 8 tons. The blade is made of 500 HB steel.

TKL 22:

An effective Tree Cutter with strong base plate for tamping of stumps and rocks. It has an adapted angle to the bracket for efficient cutting and timber hauling both vertically and horizontally. Bolted timber grapple, for holding and handling of logs, optional. Suitable for excavators over 12 ton.

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers



KDC Drum Cutter

EXTREMELY ROBUST FOR MILLING AND DEMOLITION WORK

When working in soft to medium hard stone material KDC Drum Cutter is optimal. Low vibration and noise guarantee minor disturbance to the surroundings.

The Drum Cutter can be equipped with different drum types. Special drum versions are available for i.e. demolition of reinforced material or drums for processing natural stone.

Exchangeable picks available in several versions for your required operation.

A heavy duty sealing system means working underwater to a depth of 25m is also possible.

ACCESSORIES:

Fully hydraulic quick couplers

HYK

Hydraulic Motor

RELIABLE HYDRAULIC MOTOR FOR CRANES, EXCAVATORS AND FRONT LOADERS

High quality Hydraulic Motor from Auger Torque. High rotational torque, planetary gear motor and no tramp oil needed. Output shaft bearings which are 50% larger than nearest competitors comparable drive. The extensive range gives you versatility and efficiency. More models are available on request, for machines from 1,5 to 50 ton.

ACCESSORIES :

Auger Adapter with cradle BAD, Auger Extension BFÖ, Adapter ADBOR, Auger BOR



BAD

Auger Adapter with cradle

FOR HORIZONTAL DRILLING AND STABILITY

An auger adapter for Hydraulic Motor HYK enabling easy service to the hydraulic motor and easier to carry the auger. The drive is adapted to the motor and factory fitting with gimbals to prevent damage to the auger and motor. Recommended to use since it prevents the Hydraulic Motor from swinging when shaking off soil from the auger. It also increases security during transport and assists in lining holes with precision.

ACCESSORIES :

Hydraulic motor HYK, Auger BOR, Fully hydraulic quick couplers

ADBOR

Adapter

USE YOUR CURRENT MOTOR WITH OUR NEW DRILL

From 70 and 100 mm round drill socket to round 65 mm or square 75 mm drill and drive.

ACCESSORIES :

Auger



BOR Auger

FOR VERTICAL OR HORIZONTAL DRILLING

Perfect for use with both excavators and mini excavators. The auger is equipped with the patented Shock Lock locking system - guarantees that you will never lose your auger teeth when reversing your auger. Tungsten teeth for high wear-resistance and shallow pitch for maximum efficiency. Easy to change teeth by knocking out the pin and the tooth slides off smoothly.

ACCESSORIES:

Hydraulic Motor HYK, Auger Adapter with cradle BAD



BFÖ Auger Extension

TELESCOPIC OR FIXED LENGTH

Available in different lengths, thicknesses and drives depending on which auger they are to be mounted with. Whether you are working on heavy industrial projects or smaller construction jobs, you will find the right auger extension for your needs.

ACCESSORIES:

Hydraulic Motor HYK, Auger BOR

BKR Auger Angle Joint

ADAPTED FOR TILTROTATOR

A tool coupling with a joint that fits all standard augers. Available with different drives.

ACCESSORIES:

Auger BOR, Auger Extension BFÖ, Adapter ADBOR



BTC

Branch Cutter Bar

TREE PRUNING UP TO 100 MM

For equipment weighing 2,5 to 14 tons. Cuts sharply and precisely branches up to 100 mm.

The bar's blades in 450 HB grant resistance and extended useful life.

ACCESSORIES:

Bolt-on bracket AGS



Video

450 HB



Knife bundles

Hammer bundles available



Video

TC

Mulcher

FOR BUSHES, THICKETS AND GRASS

Reinforced casing with double bottom. Low oil consumption. Support roller, adjustable in height and the machine coupling adjustable slide make the tool extremely effective.

The Mulcher is delivered with knife bundles as standard, but also available with hammer bundles.

EXCAVATOR REQUIREMENTS:

Drainage line linked to the tank (max pressure 10 bar).

ACCESSORIES:

Bolt-on bracket AGS, Fully hydraulic quick couplers, Mechanic floating system to follow the soil.

TX

Forestry Mulcher

FOR CLEARING TREES AND BUSHES

Whether it is overgrown ditches, low vegetation or tree removal, Mulcher offers the ultimate solution with perfect result.

Models suitable for excavator from 10-20 ton. Available with two different rotors; R2 for general vegetation, R3 for cutting brushwood to crushing trees.

ACCESSORIES:

Bolt-on Bracket AGS, Fully hydraulic quick couplers, Exchangeable drum



Adjustable sideways



Video

Protection flaps

SKJ

Levelling Bucket

BEAM AND BUCKET IN THE SAME TOOL

The bucket is available for excavators up to 6 tons.

The bucket has a smooth underside and easily levels large surfaces. Can be used to move material at the same time as levelling and grading the surface.



KLN

Log Splitter

EASILY SPLIT LOGS WITH YOUR EXCAVATOR

A simple but effective product for splitting logs with an excavator by, for example, pressing the log against the machine's blade. Built in durable construction with a beveled knife in 400 HB.



Video

Land Rake

LEAVES CLEAN, RAKED WALKWAYS

Available with ring coupler. 8 mm spring pins, 80 mm between pins. Also good to use to gather branches or other material that's hard to load with a bucket or gripper.

ACCESSORIES:

Bolt-on Bracket AGS SKB, AGS Ring



Video



Chain available in various lengths



Anti-theft System

APPROVED BY THE SWEDISH THEFT PREVENTION ASSOCIATION GRADE 3

Certificate of anti-theft system on purchase of lock and chain. Your purchase is registered and documented. The documentation is accessible for 10 years.

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Hydraulic Fork Set

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	LOAD CAPACITY (ton)	WIDTH (mm)	WEIGHT (kg)
GAH 6	118-02102-342-10	S30/180	1,9	1000	160
	118-02104-342-10	S40			
GAH 8	118-03107-342-12	S45	1,9	1200	210
	118-03109-342-12	S50			
GAH 12	118-05107-343-12	S45	2,5	1200	220
	118-05109-343-12	S50			
GAH 18	118-10107-344-12	S45	4	1200	360
	118-10109-344-12	S50			
	118-10111-344-12	S60			
GAH 20	118-15113-344-12	S70	4	1200	440
GAH 24	118-16114-345-12	S80	5	1200	460



Mechanic Fork Set

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	DESCRIPTION	WIDTH (mm)	WEIGHT (kg)	LOAD CAPACITY (ton)
GAF 6	115-02102-000-10	S30/180	Fork frame, ISO/FEM2, excl forks	1000	140	1,9
	115-02104-000-10	S40				
GAF 8	115-03107-000-12	S45	Fork frame, ISO/FEM2, excl forks	1200	190	2,5
	115-03109-000-12	S50				
GAF 18	115-10107-000-12	S45	Fork frame, ISO/FEM3, excl forks	1200	340	4-5
	115-10109-000-12	S50				
	115-10111-000-12	S60				
	115-15113-000-12	S70	Fork frame, ISO/FEM3, excl forks	1200	420	4-5
	115-16114-000-12	S80	Fork frame, ISO/FEM3, excl forks	1200	440	4-5
GAFBEN	116-19161-342-10		Fork, FEM 2A, Dim. 80x40x1000mm, Fits GAF6/GAF8			1,9t/pair
	116-25162-343-12		Fork, FEM 2A, Dim. 100x40x1200mm, Fits GAF8			2,5t/pair
	116-04162-344-12		Fork, FEM 3A, Dim. 125x45x1200mm, Fits GAF18			4t/pair
	116-04162-344-14		Fork, FEM 3A, Dim. 125x45x1400mm, Fits GAF18			4t/pair
	116-05162-345-12-A		Fork, FEM 3A, Dim. 125x50x1200mm, Fits GAF18			5t/pair
	116-05162-345-14		Fork, FEM 3A, Dim. 125x50x1400mm, Fits GAF18			5t/pair
	116-05162-348-16		Fork, FEM 3A, Dim. 125x50x1600mm, Fits GAF18			5t/pair



Hydraulic Fork Set Front Loader

PRODUCT	ITEM NUMBER	BRACKET	DESCRIPTION	LOAD CAPACITY (ton)	FRAME WIDTH (mm)	WEIGHT (kg)
PGH	552-x1371-342-12-B	Kramer 180	Incl forks dim. 80x40x1000mm	1,5	1200	160
PGH	552-02373-343-15-B	Kramer 380	Incl forks dim. 100x40x1200mm	2,5	1500	310
PGH	552-02377-343-15-B	Bobcat TLS	Incl forks dim. 100x40x1200mm	2,5	1500	330
PGH	552-04175-356-15-B	Zetterlmeyer 602	Incl forks dim. 100x50x1200mm	4	1500	325
PGH	552-04377-357-15-B	Bobcat TLS	Incl forks dim. 100x50x1600mm	4	1500	350
PGH	552-05170-345-15-B	Stora BM	Incl forks dim. 125x50x1200mm	5	1500	425

Only hydraulic fork spread. Hydraulic lateral movement additional.



Mechanic Fork Set Front Loader

PRODUCT	ITEM NUMBER	BRACKET	DESCRIPTION	WIDTH (mm)	WEIGHT (kg)	LOAD CAPACITY (Max ton)
PGM	551-02172-000-12-B	SMS	Fork frame, ISO/FEM2, excl forks	1200	71	2,5
	551-00178-000-12-B	Euro	Fork frame, ISO/FEM2, excl forks	1200	71	2,5
	551-04170-000-15-B	Stora BM	Fork frame, ISO/FEM3, excl forks	1500	135	5
GAFBEN	116-25162-343-12		Fork, FEM 2A, Dim. 100x40x1200, Fits frame ISO/FEM2			2,5 t/pair
	116-05162-345-12-A		Fork, FEM 3A, Dim. 125x50x1200, Fits frame ISO/FEM3			5 t/pair
	116-05162-345-14		Fork, FEM 3A, Dim. 125x50x1400, Fits frame ISO/FEM3			5 t/pair
	116-05162-348-16		Fork, FEM 3A, Dim. 125x50x1600, Fits frame ISO/FEM3			5 t/pair



Levelling Beam with roller

PRODUCT	ITEM NUMBER	WIDTH (mm)	DIAMETER ROLLER (mm)	WEIGHT (kg)
AVB 8	334-00214-120-18	1800	273	230
	334-00214-120-21	2100		250
AVB 24	334-00214-000-22	2200	324	375
	334-00214-000-25	2500		400
	334-00214-000-27	2700		430
AVB 24 HD	334-00214-140-25	2500	324	440
LASER HOLDER	076-00000-000-00			7
SLOPE METER	074-00000-000-00			1
SLOPE METER HOLDER	075-00000-000-00			11

* Bolt-on Bracket AGS SKB additional
Other widths available on request.



Levelling Beam

PRODUCT	ITEM NUMBER	WIDTH (mm)	DEPTH (mm)	HEIGHT (mm)	WEIGHT (kg)
PLA 18	333-00213-000-18	1800	1150	240	250
PLA 25	333-00213-000-25	2500	1150	240	300
PLA 25 HD	333-00213-140-25	2500	1150	240	400
SLOPE METER	074-00000-000-00				1
SLOPE METER HOLDER	075-00000-000-00				11

* Bolt-on Bracket AGS SKB additional
Other widths available on request.



Asphalt Cutter

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	CUTTING WHEEL (mm)	WEIGHT (kg)
ASF 6	015-00101-374-08	S30/150	300x8	35
	015-00102-374-08	S30/180		
	015-01104-374-08	S40		
ASF 14	015-01104-376-08	S40	400x8	53
	015-03107-377-10	S45	450x10	
	015-05109-377-10	S50	450x10	
ASF 18	015-07111-377-10	S60	450x10	68
ASF 30	015-12113-377-10	S70	450x10	85
ASF M	015-60107-377-10	Ground Compactor S45	450x10	110
	015-60109-377-10	Ground Compactor S50		
	015-60111-377-10	Ground Compactor S60		



Asphalt Cutter cutting wheel

PRODUCT	ITEM NUMBER	DIMENSION (mm)
AST 01	9-017-001	300 x 8
AST 02	9-017-002	400 x 8
	9-017-003	400 x 10
AST 04	9-017-004	450 x 8
	9-017-005	450 x 10
	9-017-006	450 x 12
AST 06	9-017-007	550 x 15



Spare parts for Asphalt Cutter



PRODUCT	ITEM NUMBER	DESCRIPTION
ASR 00	9-018-001	Support washer 15 mm
ASR 00	9-018-012	Support washer 8 mm
ASR 02	9-018-002	4 Bolts for the cutter wheel + Nordlock
ASR 03	9-018-003	2 Bushings
ASR 04	9-018-004	Shaft
ASR 05	9-018-005	Hub with bushings
ASR 06	9-018-006	Wear lug



Complete cutting wheel with hub, rod and bolts

PRODUCT	ITEM NUMBER	DIMENSION (mm)
ASK 01	9-019-001	300 x 8
ASK 02	9-019-002	400 x 8
	9-019-003	400 x 10
ASK 03	9-019-004	450 x 8
	9-019-005	450 x 10
	9-019-006	450 x 12



Ground Compactor

PRODUCT	BRACKET	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	PACKING FORCE (kg)	HYDRAULIC PRESSURE Max (bar)	OIL FLOW Min - Max (l / min)	PLATE SIZE std LxW mm
MAV 18	S45 S50 S60	600	560	380	7500	350	50 – 170	710x600
MAV 35	S60 S70	740	560	510	7500	350	50 – 170	760x740
MAV 45	S60 S70	850	700	750	14000	350	50 – 170	885x850

Recommended oil flow 50 l/min for optimal operation and cost efficiency. Requires oil free return to tank.
Also available with other brackets. Contact our sales staff for more information.



Ground Compactor with hydraulic lower coupling

PRODUCT Max. operating weight	BRACKET	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	PACKING FORCE (kg)	HYDRAULIC PRESSURE Max (bar)	OIL FLOW Min/max (l/min)
MAU 14	S45 S50	600	560	380	7500	350	50 – 170
MAU 18	S60	740	560	510	7500	350	50 – 170
MAU 24	S70	850	700	650	7500	350	50 – 170

Recommended oil flow 50 l/min for optimal operation and cost efficiency. Requires oil free return to tank.
Ground Compactor plate additional.



Ground Compactor Plate

PRODUCT Max. operating weight	ITEM NUMBER	WIDTH (mm)	BRACKET
MVP 14	066-02104-503-08	600	S40
	066-02107-503-08		S45
	066-02109-503-14		S50
MVP 18	066-02111-503-18	740	S60
MVP 24	066-02113-503-24	740	S70

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High-speed Grinder / Stump Grinder

PRODUCT	ITEM NUMBER	MACHINE OPERATING WEIGHT (tons)	ENGINE REQUIREMENTS (kW)	FLOW (l/min)	OIL PRESSURE max (bar)	WEIGHT (kg)
HSF 20H	150-00220-000-20	2 - 2,5	12-22	30-50	250	70
HSF 40	150-00220-000-40	3 - 7	18-31	50-75	250	150
HSF 52	150-00220-000-52	8 - 14	29-48	80-110	300	220
HSF 65	150-00220-000-65	12 - 20	max 76	100-130	350	500
HSF H20S	150-90220-000-20	crane mounting	12-22	30-50	250	92
HSF H40S	150-00220-250-40	crane mounting	18-31	50-75	250	200

* Bolt-on bracket AGS additional



Tree Cutter

PRODUCT Max. operating weight	ITEM NUMBER	PRESSURE (bar)	WEIGHT (kg)	CUTS (mm)
KTC 08	180-08000-000-00	250	225	210-270
TKL 22	180-00000-000-22	225	440	250
GRIPPER	Gripper mounted with TKL			

*Bolt-on bracket AGS additional



Frost Ripper

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	DEPTH (mm)	THICKNESS (mm)	WEIGHT (kg)	RIBBED
TJR 2	120-00102-073-04	S30/180*	400	30	25	
TJR 3	120-01102-073-05 120-01104-073-05	S30/180* S40	500	40	50	
TJR 6	120-02104-074-06	S40	600	50	61	
TJR 8	120-04104-074-04 120-04107-074-07 120-04109-074-07	S40 S45 S50	700	50	130 130 126	
TJR 12	120-05107-065-07 120-05109-065-07	S45 S50	700	70	160	
TJR 14	120-06111-066-09	S60	900	70	250	
TJR 20	120-07111-000-10	S60	1000	100	390	
TJR 24	120-10113-000-10	S70	1000	100	470	
TJR 30	120-12113-000-12	S70	1200	130	590	X
TJR 35	120-12114-000-12	S80	1200	130	800	X
TJR 40	120-13114-000-14	S80	1400	130	950	X

* All S30 brackets are also available as S30/150. Specify when ordering.



Branch Cutter Bar

PRODUCT	MACHINE OPERATING WEIGHT (tons)	ITEM NUMBER	WIDTH (mm)	OIL PRESSURE Max (bar)	FLOW min - max (l/min)	WEIGHT (kg)
BTC 50-180	2,5 - 12	324-02000-000-18	1800	250	40 - 50	190
BTC 100-160	4 - 14	324-04000-000-16	1600	250	50 - 60	240
BTC 100-190	4 - 14	324-04000-000-19	1900	250	50 - 60	260

*Bolt-on bracket AGS additional



Mulcher

PRODUCT	MACHINE OPERATING WEIGHT (ton)	ITEM NUMBER	BUNDLES	WORKING WIDTH (mm)	MAX PRESSURE (bar)	FLOW min - max (L / min)	WEIGHT (kg)
TC1-60-B	1,5-3,5	179-01000-000-06	Knife bundles	600	250	18 - 90	100
TC1-60-H	1,5-3,5	179-01000-020-06	Hammer bundles	600	250	18 - 90	100
TC1-80-B	1,5-3,5	179-01000-000-08	Knife bundles	800	250	18 - 90	115
TC1-80-H	1,5-3,5	179-01000-020-08	Hammer bundles	800	250	18 - 90	115
TC2-100-B	3,5-6,5	179-02000-000-10	Knife bundles	1 000	250	28 - 90	270
TC2-100-H	3,5-6,5	179-02000-020-10	Hammer bundles	1 000	250	28 - 90	270
TC3-130-B	6,5-10,0	179-03000-000-13	Knife bundles	1 300	280	55 - 150	412
TC3-130-H	6,5-10,0	179-03000-020-13	Hammer bundles	1 300	280	55 - 150	412
TC4-110-B	10,0-15,0	179-04000-000-11	Knife bundles	1 100	280	65 - 150	455
TC4-110-H	10,0-15,0	179-04000-020-11	Hammer bundles	1 100	280	65 - 150	455
TC4-150-B	10,0-15,0	179-04000-000-15	Knife bundles	1 500	280	65 - 150	540
TC4-150-H	10,0-15,0	179-04000-020-15	Hammer bundles	1 500	280	65 - 150	540

*Bolt-on bracket AGS additional



Forestry Mulcher

PRODUCT	REC. OPERATING WEIGHT (ton)	ITEM NUMBER	DRUM CUTTING WIDTH (mm)	MAX LOG DIAMETER (mm)	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	WEIGHT (kg)
TX5-100	10-15	173-05000-000-10	1015	220	1300	740	720	535
TX5-120	10-15	173-05000-000-12	1280	220	1540	740	720	600
TX6-110	14-20	173-06000-000-11	1150	280	1520	910	760	980
TX6-130	14-20	173-06000-000-13	1350	280	1740	910	760	1060
TX6-150	14-20	173-06000-000-15	1550	280	1950	910	760	1130

*Bolt-on bracket AGS additional

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Hydraulic Motor

PRODUCT	ITEM NUMBER	DRIVE	OPERATING WEIGHT (tons)	BRACKET	PRESSURE Max (Bar)	FLOW (l/min)	TORQUE (Nm)
HYK 2	041-02010-878-65	RND65	1 - 2,5	Shaft	240	25-57	< 2 200
HYK 2,5	041-03010-878-65	RND65	1,5 - 3		240	27-65	< 2 800
HYK 3	041-03010-879-65	RND65	2 - 4		240	27-75	< 2 900
HYK 4,5	041-05010-883-65	RND65	3 - 5		240	50-95	< 4 700
HYK 7	041-07010-881-75	SQR75	5 - 7		260	60-135	< 6 800
HYK 15	041-15010-887-75	SQR75	10 - 15		240	80-170	< 15 071
HYK 25	041-05075-890-22	SQR75	15 - 22		240	80-170	< 24 800

BAD attachment additional



Auger Adapter with cradle

PRODUCT	ITEM NUMBER	BRACKET	AUGER ATTACHMENT
BAD 2	032-02101-878-65	S30/150	Joint
BAD 2	032-02102-878-65	S30/180	Joint
BAD 2	032-02104-878-65	S40	Joint
BAD 3	032-03104-879-65	S40	Joint
BAD 7	032-07104-881-75	S40	Joint
BAD 7	032-07107-881-75	S45	Joint
BAD 7	032-07109-881-75	S50	Joint
BAD 15	032-12107-882-75	S45	Joint
BAD 15	032-12109-882-75	S50	Joint
BAD 15	032-12111-882-75	S60	Joint
BAD 25	032-25111-890-75	S60	Joint
BAD 25	032-25113-890-75	S70	Joint



Adapter

PRODUCT	ITEM NUMBER	AUGER BRACKET
ADBOR 657	045-04069-099-00	RND65 to 70 auger
ADBOR 757	045-05075-099-00	SQR75 to 70 auger
ADBOR 751	045-06075-100-00	SQR75 to 100 auger
ADBOR 765	045-04070-758-00	70 nose for RND65
ADBOR 775	045-05070-759-00	70 nose for SQR 75
ADBOR 175	045-06070-760-00	100 nose for SQR 75



Auger Angle Joint

PRODUCT Machine operating weight	ITEM NUMBER	BRACKET	AUGER BRACKET
BKR 2	033-00101-000-70	S30/150	RND65
	033-00102-241-70	S30/180	
BKR 6	033-00104-000-70	S40	RND65
BKR 12	033-00107-000-70	S45	SQR75
	033-00109-000-70	S50	
BKR 18	033-00111-000-70	S60	
BKR 24	033-00113-000-70	S70	



Auger

PRODUCT	TYPE	ITEM NUMBER	SUITABLE MOTOR	DIAMETER (mm)	LENGTH (mm)	DRIVE				
BOR 1012	S4	030-03069-370-12	HYK 2 HYK 3	100	1200	RND65				
BOR 1512		030-03069-371-12		150						
BOR 2012		030-03069-372-12		200						
BOR 2512		030-03069-373-12		250						
BOR 3012		030-03069-374-12		300						
BOR 3512		030-03069-375-12		350						
BOR 4012		030-03069-376-12		400						
BOR 4512		030-03069-377-12		450						
BOR 5012		030-03069-378-12		500						
BOR 6012		030-03069-380-12		600						
BOR 1515		S5	030-03075-371-15	HYK 7			150	1500	SQR75	
BOR 2015	030-03075-372-15		200							
BOR 2515	030-03075-373-15		250							
BOR 3015	030-03075-374-15		300							
BOR 3515	030-03075-375-15		350							
BOR 4015	030-03075-376-15		400							
BOR 4515	030-03075-377-15		450							
BOR 5015	030-03075-378-15		500							
BOR 6015	030-03075-380-15		600							
BOR 7515	030-03075-389-15		750							
BOR 8015	030-03075-382-15		800							
BOR 9015	030-03075-388-15		900							
BOR 1519	S6		030-03075-371-19		HYK 15 HYK 25	150	1880			SQR75
BOR 2019			030-03075-372-19			200				
BOR 2519		030-03075-373-19	250							
BOR 3019		030-05075-374-19	300							
BOR 3519		030-05075-375-19	350							
BOR 4019		030-03075-376-19	400							
BOR 4519		030-03075-377-19	450							
BOR 5019		030-03075-378-19	500							
BOR 6019		030-03075-380-19	600							
BOR 7519		030-03075-389-19	750							
BOR 8019		030-03075-382-19	800							
BOR 9019		030-03075-388-19	900							
BOR 10019		030-03075-383-19	1000							
BOR 12019		030-03075-384-19	1200							
BOR 15019	030-03075-385-19	1500								



Auger Extension

PRODUCT	ITEM NUMBER	LENGTH (mm)	DRIVE
BFÖ S4	031-04069-758-05	500	RND65
	031-04069-758-10	1000	
BFÖ S5	031-05075-759-10	1000	SQR75
	031-05075-759-15	1500	
	031-05075-759-20	2000	
BFÖ S6	031-06075-760-15	1500	SQR75
	031-06075-760-20	2000	
	031-06075-760-25	2500	
	031-06075-760-30	3000	



Log Splitter

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	LENGTH (mm)	THICKNESS (mm)
KLN 6	029-20104-000-45	S40	450	20
KLN 12	029-30107-000-55	S45	550	30
	029-30109-000-55	S50		
KLN 14	029-30111-000-55	S60	550	30
KLN 20	029-30113-000-65	S70	650	30



Land Rake

PRODUCT	ITEM NUMBER	WIDTH (mm)
RÄFSA 15	225-00121-215-15	1500
RÄFSA 20	225-00121-215-20	2000

* Bolt-on bracket AGS SKB additional



Drum Cutter

PRODUCT	DESCRIPTION
KDC	Different models for excavators from 2 tons to 60 tons

Contact our sales staff for more detailed information.



Levelling Bucket

PRODUCT Max. operating weight	ITEM NUMBER	BRACKET	WIDTH (mm)	WEIGHT (Kg)
SKJ 2	380-15102-000-02-B	S30/180	1500	120
SKJ 2	380-18102-000-02-B	S30/180	1800	160
SKJ 6	380-18104-000-06-B	S40	1800	160
	380-18107-000-92-B	S45		
	380-18109-000-06-B	S50		



Anti-theft System

PRODUCT	ITEM NUMBER	LENGTH	ANTI-THEFT SYSTEM
CHAIN	230-00000-166-02	2,5 m	With loop. Burglary resistance grade 3
LOCK	231-00000-000-00		Grade 3
PACKAGE	232-00000-166-02	2,5 m	Lock and chain grade 3. With loop



Bracket AGS

PRODUCT	WELDED	BOLTED	MAX LOAD CAPACITY (ton)	BRACKET
AGS	104-00101-000-00	105-00101-000-00	1	S30/150
	104-00102-000-00	105-00102-000-00		S30/180
	104-00104-000-00	105-00104-000-00		S40
	104-00107-000-00	105-00107-000-00	2,5	S45
	104-00109-000-00	105-00109-000-00		S50
	104-00111-000-00	105-00111-000-00	4	S60
	104-00113-000-00	105-00113-000-00	4	S70
	104-00117-000-00	105-00117-000-00		B20



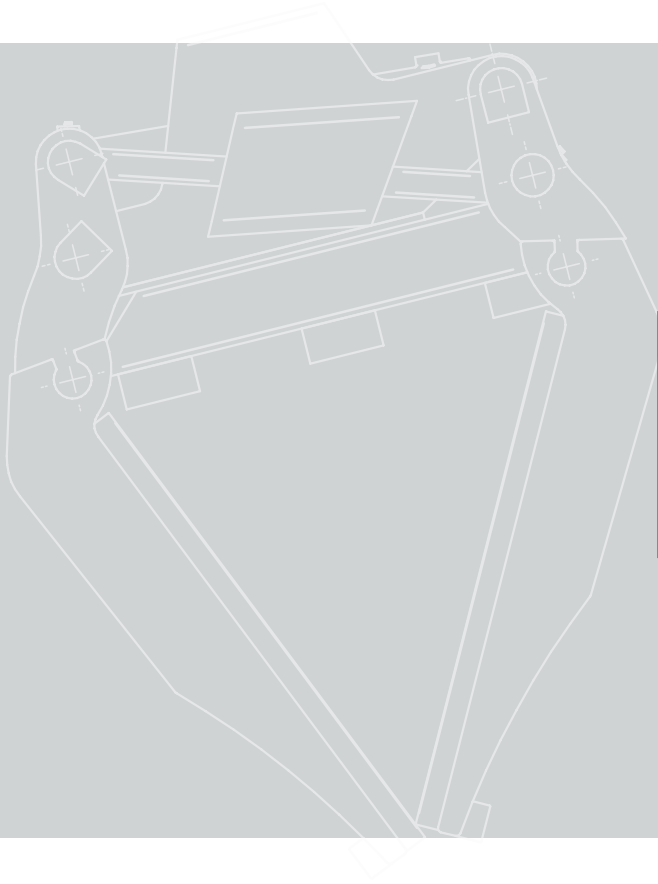
Bracket AGS SKB



PRODUCT	Fits: SKB SKBB ROB BST MSK RAFSA AVB PLA	BRACKET
AGS SKB	142-00101-000-00	S30/150
	142-00102-000-00	S30/180
	142-00104-000-00	S40
	142-00107-000-00	S45
	142-00109-000-00	S50
	142-00111-000-00	S60
AGS SKB - COMBI	142-00113-000-00	S70
	142-00117-000-00	B20
	142-00152-000-00	S40 and S45
	142-00153-000-00	S40 and S50
AGS SKB - COMBI	142-00154-000-00	S45 and S60
	142-00155-000-00	S50 and S60
	142-00156-000-40	S60 and S70
AGS RING	142-00158-000-00	S60 and S80
	142-00157-000-00	S70 and S80
AGS RING	142-00020-000-00	



**SWEDISH INNOVATIVE
CAPABILITIES COMBINED
WITH GERMAN QUALITY
MAKES WORLD CLASS
PRODUCTS**



WE OFFER THE **WORLD'S LARGEST RANGE** OF POWERFUL GRAPPLES AND ROTATORS FOR TOUGH JOBS

World leading tools for crane and rotators for every need and demand

- RF is part of the global Kinshofer Group of companies, making us one of the largest suppliers of construction equipment in the world.
- Our grapple tools and clamshell buckets are manufactured in-house in Sweden or at our sister companies in Europe.
- Our grapples, rotators and accessories are available in many sizes and variants.
- Innovative products of highest quality for efficient work.

Crane & Rotators^{RF}

KM

Rotator

FOR EXCAVATORS UP TO 15 TONS

We provide a broad assortment of rotators for excavators up to 15 tons.

It's design offers a highly compact and powerful rotator. Precision control and braking capacity is highly appreciated, especially by the operator.

The pressure relief valves make the rotator independent of the excavator's hydraulic system, preventing over-loading. Wear is minimized with high-quality steel - where the outer surface is hardened steel with nitride coating. A very well-designed rotator with fully developed precision drive and matching brakes which means that it remains stable in all positions.

Available with shaft or flange.



Universal Bucket

INCLUDES REVERSIBLE CUTTER AND LOAD-HOLDING VALVE

Versatile bucket for handling all types of material.

Good for digging and material handling of metal scrap, brushwood, stone etc.

Synchronized opening and closing with robust compensation rod.

Clamshell Bucket

INCLUDING TEETH AND LOAD-HOLDING VALVE

A strong and low-profile bucket due to horizontal pistons. Synchronized opening and closing with robust compensation rod.

Bolted teeth for digging in harder material.

ACCESSORIES :

Teeth



C18VE/RIG/Rail Rail Clamshell Bucket



ADAPTED FOR EXCAVATING BETWEEN SLEEPERS

An economical solution. The shells can be replaced to easily switch between functions. Hydraulics integrated into the main frame. 20 mm Hardox sides and a robust, sustainable design ensure a long life cycle.

Load-holding valve maintains safe grip even if hydraulic pressure drops. For excavators between 13 and 18 tons.

EXCAVATOR REQUIREMENTS:

Operating pressure: maximum 320 bar
Pump capacity: 75-150 l/min

ACCESSORIES:

Shells with width from 280 to 1000 mm,
Bolt-on Bracket AGS, Fully hydraulic quick couplers



Video

Container Discharge Units

INCLUDING ROTATOR

Container Discharge Units for handling with both ring and mushroom system.

The tool is built for fast and safe lifting when handling containers.

With our Container Discharge Units the work becomes fast and efficient as it handles the entire emptying cycle with a one-man operation. The units feature a protection against damage of the container by an automatic lift stop.

Complete ready-to-fit package including non-return and pressure relief valves, connection hoses, upper suspension with pendulum damper and rotator.

ACCESSORIES:

Docking device



Rotator

PRODUCT	TYPE / EQUIPMENT	LOAD CAPACITY
KM 03 S	with shaft 50 mm	3 tons
KM 04 F	with flange connection	4,5 tons
KM 04 S	with shaft 69 mm	4,5 tons
KM 06 F	with flange connection	6 tons
KM 06 S	with shaft 69 mm	6 tons
KM 10 F	with flange connection	10 tons
KM 15 F	with flange connection	Excavator < 15 tons



Universal Bucket

PRODUCT	ITEM NUMBER	WIDTH (mm)	VOLUME (liter)	WEIGHT (kg)
GRI KM 605U-25	255-05000-000-57	570	250	340
GRI KM 605U-30	255-05000-000-67	670	300	355
GRI KM 605U-40	255-05000-000-82	820	400	380
GRI KM 605U-45	255-00000-000-92	920	450	390
GRI KM 605U-50	255-05000-000-10	1020	500	410
GRI KM 605U-60	255-05000-000-12	1220	600	440



Clamshell Bucket

PRODUCT	ITEM NUMBER	WIDTH (mm)	VOLUME (liter)	WEIGHT (kg)
GRI KM 605-20	255-03340-000-40	400	200	265
GRI KM 605-25	255-03340-000-50	500	250	285
GRI KM 605-35	255-03340-000-35	650	350	310
GRI KM 605-45	255-05341-000-45	800	450	340
GRI KM 605-55	255-55000-000-10	1000	550	375
GRI KM 605-65	255-60000-000-12	1200	650	410



Rail Clamshell Bucket



PRODUCT	ITEM NUMBER	DESCRIPTION	WIDTH (mm)	OPENING (mm)	LOADING CAPACITY (kg)	VOLUME (liter)	NUMBER OF TEETH	WEIGHT (kg)
C18VE/RIG-Rail	255-18030-320-28	Hydraulic base unit	280	1350	4500	100	3	490
C18VE-28S-Rail		Shells	280	1330	4500	60	3	150
C18VE-30S-Rail		Shells	300	1410		80	3	125
C18VE-40S-Rail		Shells	400	1330		100	3	170
C18VE-50S-Rail		Shells	500	1330		125	5	185
C18VE-60S-Rail		Shells	600	1330		150	5	215
C18VE-80S-Rail		Shells	800	1330		200	7	265
C18VE-100S-Rail		Shells	1000	1330		250	9	315



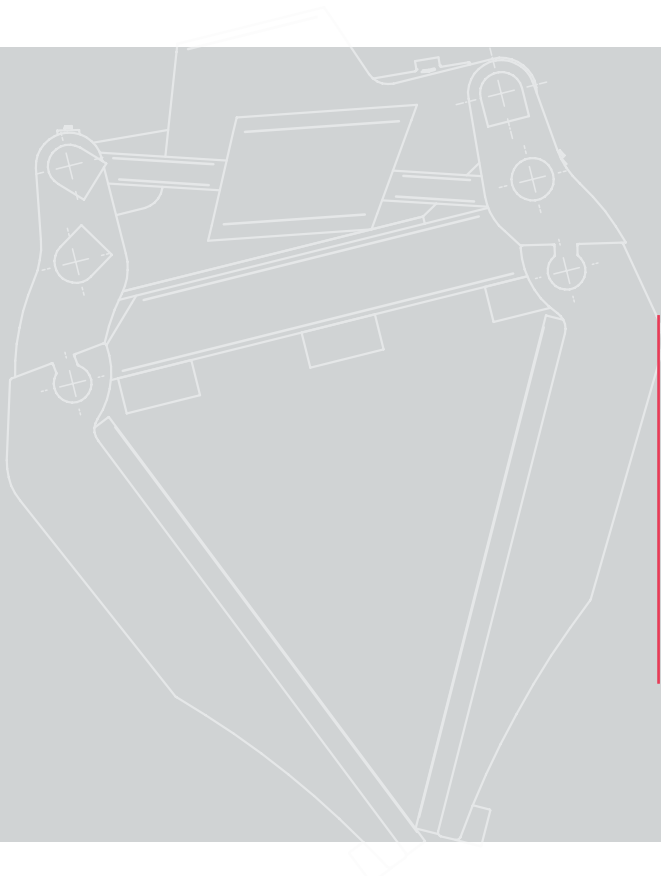
Container Discharge Unit

PRODUCT	TYPE / EQUIPMENT	HEIGHT incl. rotator (mm)	Max lift of the hook (mm)	LOAD CAPACITY (kg)	FLOW (l/min)	TILTING ANGLE (degrees)	WEIGHT (kg)
KM 921c	for mushroom/ring system	1055	500	2500	40-75		180
KM 920-11c	for ring system	1400	500	2500	40-75		135
KM 924	Docking device					90	70

* Complete with rotator, non-return and pressure relief valves, connection hoses and upper suspension with pendulum damper.



**DEMOLITION EQUIPMENT
FROM OUR WELL-KNOWN
ITALIAN SISTER COMPANY
TREVI BENNE**



PROFESSIONAL DEMOLITION
EQUIPMENT OF **HIGHEST
QUALITY**

TOGETHER WITH TREVI BENNE
**WE EXCEED INDUSTRIAL
STANDARDS**

Leading supplier of demolition equipment with focus on quality and safety

- RF is part of the global Kinshofer Group of companies, making us one of the largest suppliers of construction equipment in the world.
- Together with our sister company Trevi Benne we offer a wide selection of demolition equipment of highest quality.
- Trevi Benne is well-known for their high quality and reliability, their equipment exceeds industrial standards.
- Carefully designed equipment provides high efficiency with minimal maintenance ensuring operation and reducing costs over time.
- Booster technology - increases efficiency in demanding jobs. The machines can work faster when needed, which optimizes use of time and increases productivity.
- Contact RF for more information or visit our web page.



Demolition^{RF}

HC

Primary Crusher

HYDRAULIC CRUSHER FOR THE PRIMARY DEMOLITION PHASES

Fast, accurate and powerful. Also recommended to be installed on high-reach demolition booms.

Conceived for the most delicate and precise primary demolition phases, indicated for the demolition of reinforced concrete structures and the removal of materials at significant heights.

Continuous hydraulic rotation and manual adjustment of rotation speed enables full control during work.

Interchangeable teeth, reversible blades, speed multiplier valve.



Video



HC Premium Primary Crusher

FOR THE PRIMARY DEMOLITION PHASES EQUIPPED WITH POWER BOOSTER MULTIPLIER VALVE

An advanced concrete crusher specially designed for the primary phases of concrete crushing and demolition. Equipped with an Impact Booster valve, which characterizes the entire Premium line, this crusher can automatically increase the working pressure up to 750 bar when the material to be demolished offers great resistance.

Synchronized linkage system allows simultaneous opening/closing of the jaws. Conical shape shield to protect the cylinder rod during the demolition. High penetration jaws profile.

FR

Rotating Pulverizer

FOR PRIMARY AND SECONDARY DEMOLITION

The Speed multiplier valve makes it extremely fast and highly productive.

The structural characteristics allow the operator to deal with the primary and secondary demolition phases with a single piece of equipment. Accurate and fast as a crusher thanks to continuous hydraulic rotation. Powerful and productive thanks to the typical jaws of a demolisher.

HD and reliable swing with option for double motors, Interchangeable HD-teeth, Wear-welded plates.



Video

FR Premium Rotating Pulverizer

FOR PRIMARY AND SECONDARY
DEMOLITION EQUIPPED WITH POWER
BOOSTER MULTIPLIER VALVE

The Impact Booster valve, which characterizes the entire Premium line, allows to multiply the power – intended as the working pressure of the excavator – reaching a peak of 750 bar. It comes into action automatically when the material to be demolished offers great resistance.

HD and reliable swing with option for double motors, Interchangeable HD-teeth, Wear-welded plates.



HARDOX
ULTRA PLATE

HARDOX
CONTOUR BLADES

PREMIUM
line

IMPACT
BOOSTER
TECHNOLOGY



HARDOX
ULTRA PLATE

HARDOX
CONTOUR BLADES



MK Multi kit Pulverizer

MULTI-FUNCTION PULVERIZER

Multifunctional equipment consisting of a universal body to which different demolition kits are hooked thanks to an innovative hydraulic release system.

Available with Pulverizer Kit, Combi Kit, Crusher Kit, Swiss Kit, Shear Kit and Metal Sheet-tanks Kit

Reinforced rotation motor, Manual adjustment of rotation speed, Locking/Unlocking control device, Speed multiplier valve (from model MK18), Interchangeable blades and teeth.

MK Premium Multi kit Pulverizer

MULTI-FUNCTION PULVERIZER EQUIPPED
WITH POWER BOOSTER MULTIPLIER VALVE

The Impact Booster valve, which characterizes the entire Premium line, allows to multiply the power – intended as the working pressure of the excavator – reaching a peak of 750 bar. It comes into action automatically when the material to be demolished offers great resistance.

Available with Pulverizer Kit, Combi Kit, Crusher Kit, Swiss Kit, Shear Kit and Metal Sheet-tanks Kit.

New IZI-Lock[®] system that allows you to replace the kit in less than 5 minutes. Increased overall power performance and crushing speed.



HARDOX
ULTRA PLATE

HARDOX
CONTOUR BLADES

PREMIUM
line

IMPACT
BOOSTER
TECHNOLOGY



F Secondary Pulverizer

HYDRAULIC PULVERIZER FOR SECONDARY DEMOLITION

Its particular “hook” shape makes it extremely versatile for use on the ground, allowing the demolition of boundary walls and vertical cement structures of medium height, paving and slabs with the consequent separation of the rebar from the concrete.

Two interchangeable frontal penetration teeth for secondary work on the ground, Reversible blades, Models available with/without continuous hydraulic rotation, Speed multiplier valve, On demand a magnet kit for collecting ferrous material during demolition.



F Premium Secondary Pulverizer

FOR SECONDARY DEMOLITION PHASE EQUIPPED WITH POWER BOOSTER MULTIPLIER VALVE

The Impact Booster valve, which characterizes the entire Premium line, allows to multiply the power – intended as the working pressure of the excavator – reaching a peak of 750 bar. It comes into action automatically when the material to be demolished offers great resistance

Two interchangeable frontal penetration teeth for secondary work on the ground, Models available with/without continuous hydraulic rotation, On demand a magnet kit for collecting ferrous material during demolition.

MA Multi attachment Pulverizer

PERFECT MATCH OF POWER, SPEED AND RELIABILITY

The perfect equipment for any demolition process: from the demolition and crushing of concrete structures, to the cutting of reinforcing rods and metals. Available with Combi and Swiss and the new one rail cropper RS Kit.

Continuous hydraulic rotation, Integrated high speed valve, Reverse cylinder to protect the rod, Reversible and adjustable blades, Interchangeable new HD teeth system.



PMZ Demolition and Sorting grab

FLEXIBLE GRAPPLE FOR DEMOLITION AND SORTING

A versatile grapple designed for demolition of medium-sized buildings and for handling and sorting materials. Ideal for demolition and primary stripping works of low consistency and resistance buildings, targeted selection and loading of the resulting materials on site, specific landfill separation, handling of inert materials in the recycling centers. An excellent choice for both demolition and recycling contractors.

Available in 2 versions:

C version: standard - closed grapple shells

S version: on request - grapple shells with ribs



Video



SR Pile Breaker

RAPIDLY REDUCE PILES TO DESIRED HEIGHT

The Pile Breaker SR Series can be used to reduce the piles in sections cutting straight through the reinforcement allowing the site to be cleared extremely quickly. Highly recommended for sites with a large numbers of piles requiring quick reduction to ground level. Designed for cropping piles up to 350mm square.

The Pile Breaker can be used to cut both the pile and rebar in one bite. Rapidly reducing the pile to the desired height.

Also with possibility of preserving rebar; crop the pile by fracturing the concrete and leave the rebar remaining.

SB-SQ/FX

Hydraulic Hammer



MANUFACTURED IN KINSHOFER'S
FACTORY IN ITALY

The factory's modern manufacturing machines with high automatization combined with world leading product development ensures high quality for reasonable prices on our hydraulic hammers.

SB-SQ breaker series, for excavators from 0.5-14 tons, is manufactured in a Monobloc system, which means that there are no studs holding the different parts of the breaker together, but manufactured in one piece. A construction that makes it extremely durable and resistant to leverage during operation.

The new SB-series has a wide calibration range for the required oil flow, enabling easier set-up. The tapered design guarantees excellent visibility during operation, which also ensures the operator is able to work near walls and other constructions.

A regenerative oil circuit that avoids blank firing when the tool is not in contact with the rock.

The FX breaker series, for excavators from 8-200t, has two adjusting valves as standard. One for the number of blows/min and one for adjusting working pressure from 160 to 200 bar.

Working in tunnels, and even underwater, is also possible by adding air tubes. The FX breaker series is available with a selection of five different tools.

A regenerative oil circuit that avoids blank firing when the tool is not in contact with the rock.



SB-SQ
Hammer series



FX
Hammer series



ACCESSORIES:

Bolt-on bracket AGS, Fully hydraulic quick couplers, Tools, Automatic grease system

Standard tools



Blunt Tool
(Suitable for reinforced concrete and highly compact rock)



Pyramid tool
(Suitable for reinforced concrete and highly compact rock)



Chisel Tool
(Suitable for medium-hard and layered rock)



Moil Point
(Suitable for concrete, medium-hard and non-layered rock)

Special tools



Wood Cutter Tool (SB-series)
(Suitable for cutting all types of wood.)



Asphalt Cutter (SB-series)
(Suitable for cutting asphalt)



Pile Driver (SB-series)
(Suitable for planting wooden or concrete poles)



Cobra Tool (FX-series)
(Suitable for demolition work)



Hydraulic Hammer

PRODUCT	WEIGHT (kg)	ENERGY (J)	BLOWS (/min)	HEIGHT (mm)	HEIGHT TOOL (mm)	OPERATING WEIGHT (t)	FLOW (l/min)	PRESSURE (bar)
SB70	70	280	800 - 1750	583	228	0,5 - 1,6	18 - 23	110
SB100	100	400	800 - 2300	666	255	1,2 - 2,5	20 - 30	110
SB150	135	580	800 - 2000	666	255	1,5 - 3,8	22 - 40	110
SB200	190	750	900 - 1900	869	275	2,5 - 5	25 - 55	130
SB250	240	950	850 - 1800	869	300	3 - 6,5	30 - 60	140
SB300	300	1200	600 - 1500	904	295	4,5 - 8,5	50 - 70	160
SQ360	330	1700	600 - 1300	1000	385	5 - 10	60 - 80	160
SQ520	520	2300	600 - 1300	1150	430	7 - 13	65 - 85	160

Max return pressure: 30 bar

* Incl. 1 standard tools (see below). Bolt-on bracket additional.

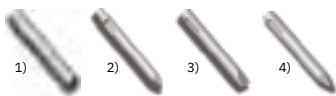


Hydraulic Hammer

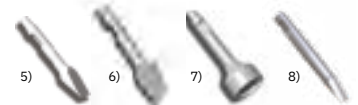
PRODUCT	WEIGHT (kg)	ENERGY (J)	BLOWS (/min)	HEIGHT (mm)	HEIGHT TOOL (mm)	OPERATING WEIGHT (t)	FLOW (l/min)	PRESSURE (bar)
FX700	700	2000	600-900	1310	430	8-14	70-100	160
FX950	950	2600	600-900	1390	550	10-17	90-120	165
FX1300	1200	3200	400-900	1470	560	13-19	110-140	170
FX1700	1650	4200	400-800	1670	620	18-24	130-160	180
FX2200	2200	5400	400-800	1840	720	23-31	165-190	180
FX2800	2900	8500	350-700	2030	710	28-38	180-240	180
FX3200	3200	9000	300-650	2030	710	30-40	200-260	180
FX3700	3700	9500	300-650	2250	790	35-50	250-300	180

Max return pressure: 30 bar

* Incl. 1 standard tools (see below). Bolt-on bracket additional.



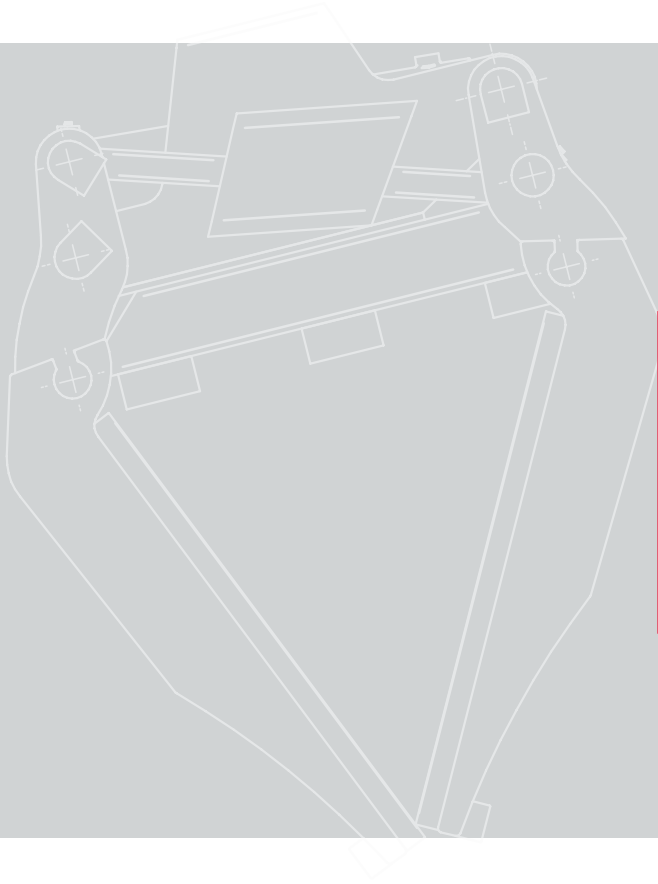
Tools for Hydraulic Hammer



PRODUCT	Standard tools				Special tools			
	¹⁾ BLUNT-TOOL	²⁾ PYRAMID TOOL	³⁾ CHISEL TOOL	⁴⁾ MOIL POINT	⁵⁾ WOOD CUTTER (SB/SQ)	⁶⁾ ASPHALT CUTTER (SB/SQ)	⁷⁾ PILE DRIVER (SB/SQ)	⁸⁾ COBRA-TOOL (FX)
SB70	x	x	x	x	x	x	x	
SB100	x	x	x	x	x	x	x	
SB150	x	x	x	x	x	x	x	
SB200	x	x	x	x	x	x	x	
SB250	x	x	x	x	x	x	x	
SB300	x	x	x	x	x	x	x	
SQ360	x	x	x	x	x	x	x	
SQ520	x	x	x	x	x	x	x	
FX700	x	x	x	x				x
FX950	x	x	x	x				x
FX1300	x	x	x	x				x
FX1700	x	x	x	x				x
FX2200	x	x	x	x				x
FX2800	x	x	x	x				x
FX3200	x	x	x	x				x
FX3700	x	x	x	x				x



**SORTING AND RECYCLING
TOOLS FOR EFFICIENT
CONSTRUCTION AND
DEMOLITION PROJECTS**



**RELIABLE QUALITY AND
EXTENSIVE OPTIONS**

**WE OFFER EFFICIENT AND
POWERFUL PRODUCTS WITH **LONG
LIFESPAN****

Powerful tools in sorting and recycling for all needs and demands

- RF is part of the global Kinshofer Group of companies, making us one of the largest suppliers of construction equipment in the world.
- High-strength material extends the life of the tools - fewer downtimes and reduced maintenance costs.
- Designed for maximum productivity and efficiency in the recycling process.
- Wide range of models for different machines and types of projects.
- Great flexibility and usability with adjustable tools.

Sorting & Recycling ^{RF}

CS

Marilyn Metal Shear

HYDRAULIC SHEAR FOR METAL CUTTING

Designed for modern industrial demolition sites and for professionals in the recycling of scrap and ferrous material. This powerful metal shear offers high performance and precision, ideal for demolition, concrete cutting and metal recycling contractors.

Cylinder stem completely protected by the frame, Speed multiplier valve, Pin adjustment system for games recovery, Reversible and adjustable blades by means of shims, Blade protection processing, Wear protection plate



Video

PMZ

Demolition and Sorting grab

FLEXIBLE GRAPPLE FOR DEMOLITION AND SORTING

A versatile grapple designed for demolition of medium-sized buildings and for handling and sorting materials. Ideal for demolition and primary stripping works of low consistency and resistance buildings, targeted selection and loading of the resulting materials on site, specific landfill separation, handling of inert materials in the recycling centers. An excellent choice for both demolition and recycling contractors.

Available in 2 versions:

C version: standard - closed grapple shells

S version: on request - grapple shells with ribs

BVR

Screening bucket

VERSATILE AND EFFICIENT FOR EXCAVATORS AND MINIDIGGERS

Extremely versatile and compact, designed for selection and control of material at various types of workplaces. Ideal for use with excavators, minidiggers and is available in wheel loader versions. Perfect for a wide range of tasks i.e. selection of pebbles along watercourses, selection of waste materials after demolition, removal of stones, separation of organic waste in landfill.

Inlet profile inclined - facilitate loading, Perimeter kit in braided net or perforated sheet - easily replaceable, extends service life.



Video

PM

Handling grab

FOR HANDLING VARIOUS MATERIAL DURING RECYCLING, SELECTION AND ENVIRONMENTAL REMEDIATION

Also indispensable in the handling of blocks for the creation of embankments and artificial dams.

Continuous hydraulic rotation, Interchangeable teeth, Reinforced jaws for handling rocks.



CD

Car Dismantler

OPTIMAL FOR SCRAP RECYCLING

Specially designed for professionals in the recycling and scrap industry, as well as for car scrappers who need a precise and efficient solution. The slim profile of the jaws allows an accurate and safe grip to remove the components of greater economic value, leaving the remainder to the final demolition phase in the shredder or compactor.

Continuous hydraulic rotation, Speed multiplier valve, Interchangeable and reversible blades.

Orange Peel Grab

EFFICIENT HANDLING OF SCRAP

Orange Peel Grab designed for reliable and efficient handling of scrap with excavators from 16 – 120 tons.

The Orange Peel Grab has a robust, integrated rotator that provides maximum control and precision in material handling. Available with 4 or 5 tines and can be customized with four different profiles to best suit your specific tasks.



pointed wide half closing fully closing



Universal Grapple

THE A MODELS FIX MANY TASKS

Efficient tool for handling stone and fill material. New improved design enable loading, sorting, digging, and demolition with highest efficiency. Very robust since we use an indexable insert made of 500 HBW steel.

Integrated check valve guarantees securing your loads.
Replaceable teeth

For excavators from 3 - 12 ton.

ACCESSORIES:

Sides, 4-grip gripping device max load 750kg, Fully hydraulic quick couplers



4-grip gripping device



Demolition and Sorting Grapple

D MODELS ARE CLASSICS

The universal tool for all kinds of lighter demolition and sorting tasks. Now even better with a new improved shell design. Very robust since we use an indexable insert made of 500 HBW steel.

Integrated check valve guarantees securing your loads.
High closing force obtained by the horizontal cylinder.

For excavators from 3 - 12 ton.

ACCESSORIES:

4-grip gripping device max load 750kg,
Fully hydraulic quick couplers



4-grip gripping device



Selector Grab

ROBUST, INTEGRATED SLEWING RING THAT IS WELL PROTECTED

The grab is available in both perforated and ribbed. A long life-span for the indexable insert since we use 500 HBW steel in production.

All demolition and sorting grabs have a high closing power.

ACCESSORIES:

Fully hydraulic quick couplers



Sorting & Recycling ^{RF}



Universal Grapple

PRODUCT	OPERATING WEIGHT (max ton)	WIDTH (mm)	OPENING (mm)	VOLUME (liter)	WEIGHT (kg)	LOAD CAPACITY LIFTING (kg)	CLOSING FORCE * (kN)
A05TR-40	3 - 6	400	1233	60	160	1500	21,5
A07TR-45	5 - 8	450	1340	90	190	2000	21
A11TR-50	7 - 12	500	1650	165	310	2500	24

* at 250 bar.

Also available with HPX drive (without cylinders).



Demolition and Sorting Grapple

PRODUCT	OPERATING WEIGHT (max ton)	WIDTH (mm)	OPENING (mm)	VOLUME (liter)	WEIGHT (kg)	MAX CAPACITY LIFTING (kg)	CLOSING FORCE* (kN)
D05TR-40	3 - 6	400	1212	60	160	1500	21,5
D07TR-45	5 - 8	450	1345	90	180	2000	21
D11TR-50	7 - 12	500	1665	165	305	2500	24

* at 250 bar.

Also available with HPX drive (without cylinders).



Selector Grab

PRODUCT	TYPE / EQUIPMENT	OPERATING WEIGHT (max ton)	WEIGHT (kg)	OPENING (mm)	WIDTH (mm)
D12H-P-60	with rotator	8 - 12	470	1550	600
D15H-P-80	with rotator	10 - 15	630	1550	800
D20H-P-100	with rotator	14 - 20	1120	1890	1000
D24H-P-100	with rotator	18 - 24	1175	2005	1000
D27H-P-115	with rotator	20 - 27	1600	2145	1150
D32H-P-120	with rotator	27 - 32	2050	2200	1200
D37H-P-125	with rotator	32 - 37	2100	2260	1250

* Bracket additional

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