

All our quotations, all orders placed with us and all contracts concluded with us, are subject to the METAALUNIE CONDITIONS. These conditions are filed with the register of the District Court of Rotterdam.

Upon delivery of a WIFO product to the end user, the seller ensures the machine is safe and delivered with the user manual and safety regulations included.

Delivery

- For deliveries within the Netherlands under € 800, excl. VAT, transportation costs will be charged. Deliveries over € 750, excl. VAT are free of transportation costs.
- For deliveries outside the Netherlands, the transport costs will be fully charged. Complaints within 8 days.

Returns

Returns are only allowed after approval by WIFO-Anema Bv. Returns will not be credited when articles are used, assembled, painted or damaged and not saleable by WIFO. Returns should always be free of charge. An unaccepted return by WIFO will not release a customer from its commitments.

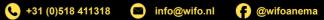
Finishina

WIFO products are supplied as standard in red top coat (RAL 3002). Anthracite (RAL 7021) is applied on request.

KvK: 01055959

BTW nr.: NL008716390B01

















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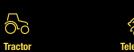
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LEGENDA











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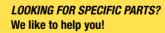
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For more information and specifications
of our products



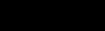


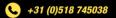


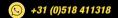




















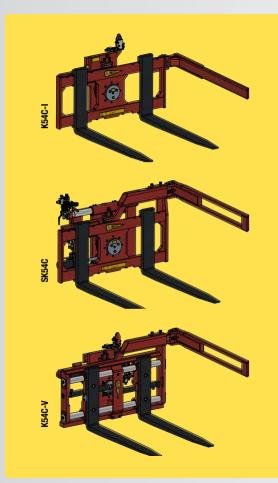
SMART CAMERA SIDESHIFT







TOOL CARRIER



SPECIALIST IN BOX ROTATORS

- **✓** Efficient and dosed discharging of boxes
- ✓ Product- and boxfriendly handling
- ✓ Suitable for any type of box
- Suitable for forklift, telehandler, shovel, etc.



BOX ROTATOR





Maximum box width: 1800 mm

■ 180° rotation angle (left rotation as standard)

Open construction for optimal visibility on the forklift forks

■ Plug-in or folding third fork with gas spring

■ Third fork in width adjustable

■ High quality tipping shaft with sleeve bearing

Including hoses and quick connectors

Excluding forklift forks

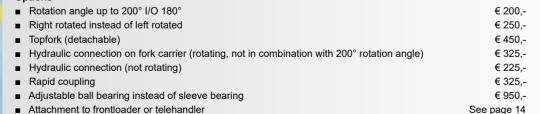
■ Equipped with durable and replaceable sprocket and gear rack (width 50 mm)



Туре	Maximum load	Heigth of the fork carrier	Frontal extension length	Center of Gravity	Heigth third fork*	Fork carrier width	Weight	Price
K54A-I (plugin)	2.500 kg	FEM2: 407 mm	165 mm	133 mm	360 mm	1.000 mm	240 kg	€ 3.350,-
K54A-0 (foldaway)	2.500 kg	FEM2: 407 mm	165 mm	158 mm	660 mm	1.000 mm	270 kg	€ 3.700,-
K54C-I (plugin)	3.500 kg	FEM3: 508 mm	185 mm	134 mm	460 mm	1.200 mm	315 kg	€ 3.975,-
K54C-0 (foldaway)	3.500 kg	FEM3: 508 mm	185 mm	158 mm	760 mm	1.200 mm	345 kg	€ 4.325,-

* Calculated from the top of the fork to the bottom of the fork carrier

Options







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■ Maximum box width: 1800 mm

■ 180° rotation angle (left rotation as standard)

Open construction for optimal visibility on the forklift forks

■ Folding third fork using gas spring

■ Third fork in width adjustable

■ High quality tipping shaft with sleeve bearing

■ Integrated side-shift (200 mm)

Including hoses and quick connectors

■ Four-hose connections as standard

■ Excluding forklift forks

■ Equipped with durable and replaceable sprocket and gear rack (width 50 mm)



Туре	Maximum load	Heigth of the fork carrier	Frontal extension length	Center of Gravity	Heigth third fork*	Fork carrier width	Weight	Price
SK54A	2.500 kg	FEM2: 407 mm	173 mm	141 mm	660 mm	1.000 mm	335 kg	€ 5.475,-
SK54C	3.500 kg	FEM3: 508 mm	188 mm	145 mm	760 mm	1.200 mm	405 kg	€ 6.075,-

^{*} Calculated from the top of the fork to the bottom of the fork carrier



tions

Options	
Electrical hydraulic switching valve	€ 350,-
Rotation angle up to 200° I/O 180°	€ 200,-
Right rotated instead of left rotated	€ 250,-
■ Topfork (detachable)	€ 450,-
Hydraulic connection (not turning)	€ 225,-
Rapid coupling	€ 325,-
Adjustable ball bearing instead of sleeve bearing	€ 950,-
Attachment to frontloader or telehandler	See nage 14

:

BOX ROTATOR WITH FORK POSITIONER





■ Maximum box width: 1800 mm

■ 180° rotation angle (left rotation as standard)

■ Fork guides have bearings over hard-chromed shafts

■ Adjustment range 280-980 mm centres

Open construction for optimal visibility on the forklift forks

■ Folding third fork with gas spring

■ Third fork in width adjustable

High quality tipping shaft with sleeve bearing

Four-hose connections as standard

Including hoses and quick connectors

■ Including bolted forklift forks FEM3A (125x45x1200 mm)

■ Equipped with durable and replaceable sprocket and gear rack (width 50 mm)



Туре	Maximum load	Heigth of the fork carrier	Frontal extension length	Center of Gravity	Heigth third fork*	Weight	Price
K54C-V	3.500 kg	FEM3: 508 mm	326 mm	290 mm	760 mm	655 kg	€ 8.550,-

^{*} Calculated from the top of the fork to the bottom of the fork carrier

Options

■ Electrical hydraulic switching valve	€ 350,-
■ Integrated sideshift (beware, six-hose connection)	€ 550,-
■ Right rotated instead of left rotated	€ 250,-
■ Rapid coupling	€ 325,-
 Adjustable ball bearing instead of sleeve bearing 	€ 950,-
 Attachment to frontloader or telehandler 	See page 14

ROTATOR 360°





■ Maximum box width: 1800 mm

■ 360° rotation angle (both left and right)

Suitable for heavy duty circumstances

Open construction for optimal visibility on the forklift forks

■ Heavy duty folding third fork, using gas spring

Adjustable third fork, applicable on left and right side

■ High quality closed slewing ring with hydraulic motordrive

■ Complete with hoses and quick connectors

Horizontal indicator

■ Excluding forklift forks



Туре	Maximum load	Heigth of the fork carrier	Frontal extension length	Center of Gravity	Heigth third fork*	Fork carrier width	Weight	Price
KRM360A	2.500 kg	FEM2: 407 mm	145 mm	85 mm	700 mm	1.200 mm	425 kg	€ 9.650,-
KRM360C	3.800 kg	FEM3: 508 mm	155 mm	90 mm	800 mm	1.200 mm	530 kg	€ 10.650,-

* Calculated from the top of the fork to the bottom of the fork carrier



On request we adjust the rotator for boxes wider than 1800 mm. Ask for the possibilities!

Options

■ Hydraulic connection on fork carrier, 2 x DA

Rapid coupling

Attachment to frontloader or telehandler

€ 1.050,-€ 1.300,-

€ 500,-

See page 14

ATTACHMENT BOX ROTATOR

To use a WIFO box rotator in combination with your frontloader or telehandler you need an adapter.

The adapter consists of a fork carriage with attachment parts. The box rotator will be mounted on the adapter.

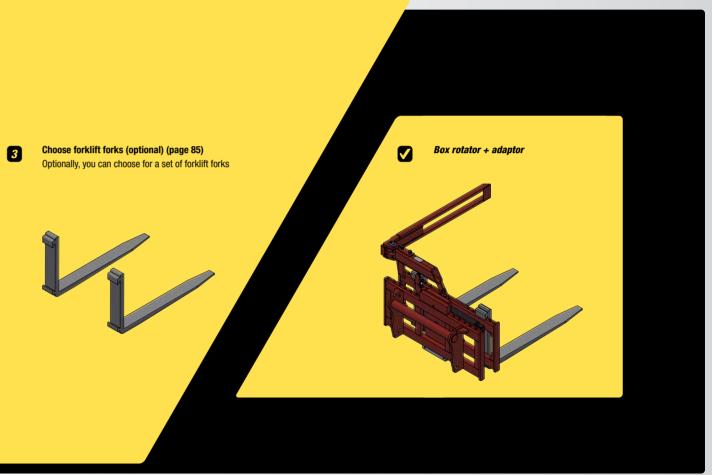
Follow the next steps for the correct configuration of the adapter:

Choose the fork carriage (page 59)
Check the height of the fork carriage (FEM size) of the rotator



Choose attachment parts (page 85)
Choose the attachment parts that belong to the telehandler or front loader

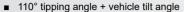




FORWARD TIPPING BOX ROTATOR FOR TELEHANDLERS







- Only suitable for telehandler
- Clamps exactly on the box edge (for 1600 and 1800 mm wide boxes)
- Suitable for all marks of telehandlers
- No rotation elements next to the box
- Suitable for boxes with or without bottom deck
- Box depth adjustable between 850 1250 mm
- Box height adjustable between 800 1250 mm
- Complete with hydraulic hoses and quick connectors
- Standard equipped with sequence valve (2 hose connection)

K75A:

- Suitable for box widths between 1200 1800 mm
- Two fixed forks as standard (790 mm centers)
- 1 clamping cilinder

- Suitable for box widths > 1800 mm
- With FEM2 fork carriage (1460 mm) and two adjustable forks instead of welded forks
- 2 clamping cilinders

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Туре	Maximum load	Frontal extension length	Center of Gravity	Weight	Price
K75A	1.750 kg	500 mm	500 mm	615 kg	€ 8.250,-
K75B	2.750 kg	570 mm	531 mm	840 kg	€ 11.000,-

- Roll-over upper clamp for boxes > 1200 mm
- With four instead of two forks (for box width 2400 mm)
- Attachment parts for telehandler





FORWARD TIPPING BOX ROTATOR 135°



- Suitable for boxes with or without bottom deck
- Clamps exactly on the box edge
- Box depth adjustable between 850 1200 mm
- Box height adjustable between 850 1250 mm
- With rapid connection system suitable for FEM2 and FEM3
- Standard with 2 fixed forks
- Complete with hoses and quick connectors
- Standard equipped with sequence valve (2 hose connection)







Туре	Maximum load	Maximum rotation capacity	Frontal extension length	Center of Gravity	Maximum box width	Fork distance (center to center)	Weight	Price
K80-1200	2.500 kg	1.750 kg	440 mm	560 mm	1.200 mm	700 mm	580 kg	€ 8.125,-
K80-1400	2.500 kg	1.750 kg	440 mm	560 mm	1.400 mm	700 mm	610 kg	€ 8.225,-
K80-1600	2.500 kg	1.750 kg	440 mm	560 mm	1.600 mm	800 mm	640 kg	€ 8.325,-
K80-1800	2.500 kg	1.750 kg	440 mm	560 mm	1.800 mm	800 mm	670 kg	€ 8.425,-
K80-2000	2.500 kg	1.750 kg	440 mm	560 mm	2.000 mm	1.000 mm	700 kg	€ 8.525,-

Attachment parts for frontloader/telehandler

See page 21

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€ 525,-

€ 2000,-

See page 85

FORWARD TIPPING BOX ROTATOR 180°

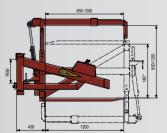




- 180° tipping angle
- Suitable for boxes with or without bottom deck
- Clamps exactly on the box edge
- Box depth adjustable between 850 1200 mm
- Box height adjustable between 850 1250 mm
- Rapid connection system FEM2 and FEM3
- Standard with two fixed forks
- Complete with hydraulic hoses and quick connectors
- Standard equipped with sequence valve (2 hose connection)



Туре	Maximum load	Maximum rotation capacity	Frontal extension length	Center of gravity	Maximum box width	Fork distance (center to center)	Weight	Price
K85-1200	2.500 kg	1.750 kg	440 mm	625 mm	1.200 mm	700 mm	700 kg	€ 10.200,-
K85-1400	2.500 kg	1.750 kg	440 mm	625 mm	1.400 mm	700 mm	725 kg	€ 10.300,-
K85-1600	2.500 kg	1.750 kg	440 mm	625 mm	1.600 mm	800 mm	745 kg	€ 10.400,-
K85-1800	2.500 kg	1.750 kg	440 mm	625 mm	1.800 mm	800 mm	765 kg	€ 10.500,-
K85-2000	2.500 kg	1.750 kg	440 mm	625 mm	2.000 mm	1.000 mm	790 kg	€ 10.600,-



Option

Attachment parts for frontloader/telehandler

See page 21

FORWARD TIPPING BOX ROTATOR 180° (HEAVY DUTY MODEL)





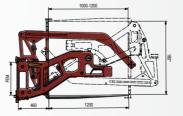
- 180° tipping angle
- Standard equipped with roll-over clamp
- Suitable for boxes with or without bottom deck
- For box height between 800 1250 mm
- Rapid connection system FEM2 and FEM3 (K90-2400: FEM3 and FEM4)
- 2 adjustable forks as standard (K90-2400: 4 adjustable forks)
- Complete with hydraulic hoses and quick connectors
- Standard equipped with sequence valve (2 hose connection)



Video



Гуре	Maximum load	Maximum rotation capacity	Frontal extension length	Center of Gravity	Maximum box width	Weight	Price
(90-1600	2.750 kg	2.000 kg	460 mm	530 mm	1.600 mm	945 kg	€ 12.475,-
K90-1800	2.750 kg	2.000 kg	460 mm	530 mm	1.800 mm	970 kg	€ 12.600,-
K90-2000	2.750 kg	2.000 kg	460 mm	530 mm	2.000 mm	995 kg	€ 12.725,-
K90-2240	2.750 kg	2.000 kg	460 mm	460 mm	2.240 mm	1.020 kg	€ 12.850,-
K90-2400	2.750 kg	2.000 kg	460 mm	560 mm	2.400 mm	1.115 kg	€ 13.800,-



Options

- Depth adjustment for various boxes (1000 1100 mm deep)
- Attachment parts for telehandler

See page 21

€ 300.-

FORWARD TIPPING BOX ROTATOR 150°







■ Without pivots on the side of the box

■ 150° tipping angle

Suitable for boxes with or without bottom deck

■ Adjustable for box depths between 1000 - 1200 mm

■ Adjustable for box height between 975 - 1275 mm

■ Rapid connection system FEM3

2 adjustable forks as standard

■ Complete with hoses and quick connectors

■ Standard equipped with sequence valve (2 hose connection)



Туре	Maximum load	Maximum rotation capacity	Frontal extension length	Center of Gravity	Weight	Price
K95	2.750 kg	2.000 kg	460 mm	355 mm	975 kg	€ 17.750,-

Ontions

opacite	
■ Rapid connection system FEM4 (I/O FEM3)	€ 300,-
■ Clamps exactly on the box edge for boxes of 1800 mm width	€ 150,-
■ Upper clamp with extendable parts for boxes width from 1800 - 2400 mm	€ 125,-
■ Equipped with an extended fork carriage and 4 adjustable forks (for 2400 mm boxes)	€ 1.100,-
 Attachment for telehandler 	See page 21

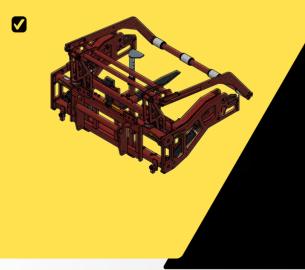
ATTACHMENT FORWARD TIPPING BOX ROTATOR



To use a WIFO forward tipping box rotator in combination with your telehandler you need an adapter.

The adapter consists of a fork carriage with attachment parts. The forward tipping box rotator will be mounted on the adapter.

Follow the next steps for the correct configuration of the adaptor:



Choose fork carriage (page 59)

Check the height of the fork carriage (FEM size) of the forward tipping

Choose attachment parts (page 85)

Choose the attachment parts that belong to the telehandler

Forward tipping box rotator + adaptor

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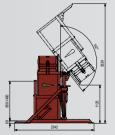
STATIONARY BOX ROTATOR



- Stationary box rotator with a maximal tipping angle of 142°
- Standard discharge height 1125 mm
- Hydraulic unit and control directly at frame (both left and right possible)
- Adjustable for box heights between 800 1400 mm
- Maximal box depth 1200 mm
- Adjustable discharge hopper
- Easily moved with forklift truck
- Equipped with a CEE contra plug (5 pin)



Туре	Max. capacity	Total width	Weight	Price
K60-1200	2.000 kg	1.720 mm	855 kg	€ 8.550,-
K60-1400	2.000 kg	1.920 mm	875 kg	€ 8.775,-
K60-1600	2.000 kg	2.120 mm	895 kg	€ 9.000,-
K60-1800	2.000 kg	2.320 mm	915 kg	€ 9.225,-
K60-2000	2.000 kg	2.520 mm	935 kg	€ 9.450,-
K60-2240	2.000 kg	2.760 mm	1015 kg	€ 9.675,-
K60-2400	2.000 kg	2.920 mm	1060 kg	€ 9.900,-



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Options

■ Different discharge height

Dosed discharge hopper (mechanical)

■ Dosed discharge hopper (hydraulic)

■ Wireless remote control (direct control)

Automatic tilt control

€ 375,-€ 975,-

€ 1.325,-€ 1.875.-

€ 1.875,-

On request



K60

1 Automatic tilt control

Wired pendant push button station for both automatic and manual operation

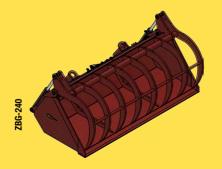
2 Maximal tipping angle of 142°

Walk-in protection with 2 photocells



EFFICIENT LOADING AND UNLOADING!

- ✓ Suitable for products vulnerable to damage (HOD)
- Suitable for intensive daily use
- Suitable for any type of product
- Suitable for forklift, telehandler, shovel, etc.





LOADING BUCKET (FORK MOUNTED)





■ Suitable for products vulnerable to damage

■ Double hinge device for a minimum of loss in dump height

See-through grille for optimal visibility

6 mm plate thickness

■ Equipped with manganese wearing strip (80x15 mm)

■ Fork Sleeves: 159x69-L1197 mm, c.t.c. 830 mm

Including hydraulic hoses and quick connectors



Туре	Breedte bak	Diepte bak	Hoogte bak	Inhoud	Center of Gravity	Gewicht	Prijs	Meerprijs RVS bodem
H0D-150	1.500 mm	1.550 mm	850 mm	1.100 I	900 mm	405 kg	€ 3.675,-	€ 525,-
H0D-175	1.750 mm	1.550 mm	850 mm	1.300 I	900 mm	440 kg	€ 3.775,-	€ 575,-
H0D-200	2.000 mm	1.550 mm	850 mm	1.500 I	900 mm	475 kg	€ 3.875,-	€ 625,-
H0D-225	2.250 mm	1.550 mm	850 mm	1.700	900 mm	510 ka	€ 3.975	€ 675

SS 1995

Ontions

Options	
 Transparent cover-plate mounted on see-through grille (for grain etc.) 	€ 75,-
■ Detachable frame (+20% content; not for products vulnerable to damage)	€ 650,-
 Straight edges (not possible in combination with detachable frame) 	€ 200,-
■ Bolted plastic wear strip 200x25 mm	€ 575,-

LOADING BUCKET (FORK CARRIAGE MOUNTED)

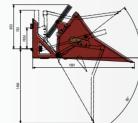




- Suitable for products vulnerable to damage
- Frame with rapid coupling FEM2 and FEM3 directly onto fork carriage
- See-through grille for optimal visibility
- 6 mm plate thickness
- Equipped with manganese wearing strip (80x15 mm)
- Including hydraulic hoses and quick connectors



Туре	Shovel width	Shovel depth	Shovel height	t Volume	Center of Gravity	Weight	Price	Additional charge stainless steel soil
H0D-150F	1.500 mm	1.550 mm	850 mm	1.100	800 mm	400 kg	€ 4.100,-	€ 525,-
H0D-175F	1.750 mm	1.550 mm	850 mm	1.300 l	800 mm	435 kg	€ 4.200,-	€ 575,-
H0D-200F	2.000 mm	1.550 mm	850 mm	1.500 l	800 mm	470 kg	€ 4.300,-	€ 625,-
H0D-225F	2.250 mm	1.550 mm	850 mm	1.700 I	800 mm	505 kg	€ 4.400,-	€ 675,-



Options

- 1		
•	Transparent cover-plate mounted on see-through grille (for grain etc.)	€ 75,-
•	Detachable frame (+20% content; not for products vulnerable to damage)	€ 650,-
•	Straight edges (not possible in combination with detachable frame)	€ 200,-
•	Bolted plastic wear strip 200x25 mm	€ 575,-

LOADING BUCKET (HEAVY DUTY, FORK MOUNTED)



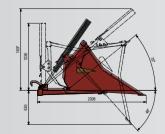


- Suitable for products vulnerable to damage
- Double hinge device for a minimum of loss in dump height
- See-through grille for optimal visibility
- Bucket plate thickness 8 mm
- All pivots equipped with bearings
- Equiped with boron wearing strip (150x20 mm)
- Fork Sleeves: 153x69xL1197 mm, c.t.c. 830 mm
- Including hoses and quick connectors



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price	Additional charge stainless steel soil
HOD-Z-200	2.000 mm	1.550 mm	850 mm	1.500 l	900 mm	650 kg	€ 5.850,-	€ 650,-
HOD-Z-225	2.250 mm	1.550 mm	850 mm	1.700 I	900 mm	675 kg	€ 5.975,-	€ 700,-
H0D-Z-250	2.500 mm	1.550 mm	850 mm	1.900 I	900 mm	700 kg	€ 6.625,-	€ 750,-
HOD-Z-275	2.750 mm	1.550 mm	850 mm	2.100	900 mm	725 ka	€ 6.850	€ 800

HOD-Z-200/225: 1 cylinder HOD-Z-250/275: 2 cylinders



Options

· · · · · · · · · · · · · · · · · · ·	
■ Transparent cover-plate mounted on see-through grille (for grain etc.)	€ 75,-
■ Detachable frame (+20% content; not for products vulnerable to damage)	€ 650,-
 Straight edges (not possible in combination with detachable frame) 	€ 200,-
■ Bolted plastic wear strip 200x25 mm	€ 575,-

LOADING BUCKET (HEAVY DUTY, FORK CARRIAGE MOUNTED)



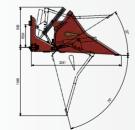


- Suitable for products vulnerable to damage
- Frame with rapid coupling directly onto fork carriage
- See-through grille for optimal visibility
- 8 mm plate thickness
- All pivots equipped with bearings
- With boron wearing strip (150x20 mm)
- Complete with hoses and quick connectors



Туре		Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price	Additional charge stainless steel soil
HOD-Z-200F	2.000 mm	1.550 mm	850 mm	1.500 l	800 mm	750 kg	€ 6.675,-	€ 650,-
H0D-Z-225F	2.250 mm	1.550 mm	850 mm	1.700 l	800 mm	795 kg	€ 6.900,-	€ 700,-
H0D-Z-250F	2.500 mm	1.550 mm	850 mm	1.900	800 mm	925 kg	€ 7.575,-	€ 750,-
H0D-Z-275F	2.750 mm	1.550 mm	850 mm	2.100 l	800 mm	970 kg	€ 7.800,-	€ 800,-

HOD-Z-200/225F: 1 cylinder, for fork carriage FEM2/3 HOD-Z-250/275F: 2 cylinders, for fork carriage FEM3/4



Options

 Transparent cover-plate mounted on see-through grille (for grain etc.) 	€ 75,-
■ Detachable frame (+20% content; not for products vulnerable to damage)	€ 650,-
 Straight edges (not possible in combination with detachable frame) 	€ 200,-
■ Bolted plastic wear strip 200x25 mm	€ 575,-

LOADING BUCKET FOR REACH LOADERS





- Suitable for products vulnerable to damage
- Attachments for all reach loader brands available
- See-through grille for optimal visibility
- 10 mm plate thickness
- With boron wearing strip (150x20 mm)



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price	Additional charge stainless steel soil
H0D-V-225	2.250 mm	1.550 mm	850 mm	1.700 l	520 mm	635 kg	€ 4.500,-	€ 700,-
H0D-V-250	2.500 mm	1.550 mm	850 mm	1.900 l	520 mm	680 kg	€ 4.750,-	€ 750,-
HOD-V-275	2.750 mm	1.550 mm	850 mm	2.100 I	520 mm	750 kg	€ 5.000,-	€ 800,-
HOD-V-300	3.000 mm	1.550 mm	850 mm	2.300 l	520 mm	795 kg	€ 5.250,-	€ 850,-



 Transparent cover-plate mounted on see-through grille (for grain etc.) 		Transparent	cover-plate mour	nted on see-through	h grille (for grain etc.)
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■ Attachment parts for reachtruck/shovel

Options € 125,-■ Detachable frame (+20% content; not for products vulnerable to damage) € 650,-■ Straight edges (not possible in combination with detachable frame) € 200,-■ Bolted plastic wear strip 200x25 mm € 575,-See page 85



BULK LOADING BUCKET (FORK MOUNTED)







33



■ Suitable for bulk products such as cereals, fertiliser, soil, etc.

■ Double hinge device for a minimum of loss in dump height

■ 6 mm plate thickness

■ With manganese wearing strip (80x15 mm)

■ Fork Sleeves: 159x69-L1197 mm, c.t.c. 830 mm

■ Complete with hydraulic hoses and quick connectors



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
H0-125	1.250 mm	1.300 mm	860 mm	900 I	800 mm	415 kg	€ 3.575,-
H0-150	1.500 mm	1.300 mm	860 mm	1.100 I	800 mm	445 kg	€ 3.675,-
H0-175	1.750 mm	1.300 mm	860 mm	1.300 I	800 mm	475 kg	€ 3.775,-
H0-200	2.000 mm	1.300 mm	860 mm	1.500 I	800 mm	505 kg	€ 3.875,-
H0-225	2.250 mm	1.300 mm	860 mm	1.700 I	800 mm	535 kg	€ 3.975,-

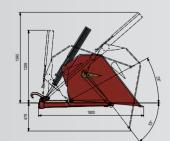


	Suitable	for I	oulk	products	such	as	cereals,	fertiliser,	soil,	etc.
--	----------	-------	------	----------	------	----	----------	-------------	-------	------

- Frame with rapid coupling FEM2 and FEM3, directly onto fork carriage
- 6 mm plate thickness
- With manganese wearing strip (80x15 mm)
- Complete with hoses and quick connectors



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
H0-125F	1.250 mm	1.300 mm	860 mm	900 I	645 mm	420 kg	€ 3.975,-
H0-150F	1.500 mm	1.300 mm	860 mm	1.100 I	645 mm	450 kg	€ 4.075,-
H0-175F	1.750 mm	1.300 mm	860 mm	1.300 I	645 mm	480 kg	€ 4.175,-
H0-200F	2.000 mm	1.300 mm	860 mm	1.500 I	645 mm	510 kg	€ 4.275,-
H0-225F	2.250 mm	1.300 mm	860 mm	1.700	645 mm	540 kg	€ 4.375,-



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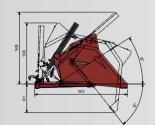
BULK LOADING BUCKET (HEAVY DUTY, FORK MOUNTED)





- Loading bucket for industrial applications
- Double hinge device for a minimum of loss in dump height
- All rotating points have bearings
- 8 mm plate thickness
- With boron wearing strip (150x20 mm)
- Fork Sleeves: 153x69x1197 mm, c.t.c. 830 mm
- Complete with hoses and quick connectors
- Equiped with 2 cylinders

Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
H0-200-ZI	2.000 mm	1.465 mm	1.150 mm	1.950 l	920 mm	840 kg	€ 6.825,-
H0-225-ZI	2.250 mm	1.465 mm	1.150 mm	2.200 I	920 mm	890 kg	€ 7.000,-
H0-250-ZI	2.500 mm	1.465 mm	1.150 mm	2.450 I	920 mm	940 kg	€ 7.175,-
H0-275-ZI	2.750 mm	1.465 mm	1.150 mm	2.700 I	920 mm	990 kg	€ 7.350,-
H0-300-ZI	3.000 mm	1.465 mm	1.150 mm	2.950	920 mm	1.040 kg	€ 7.525,-



BULK LOADING BUCKET (HEAVY DUTY, FORK CARRIAGE MOUNTED)





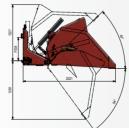
- Loading bucket for industrial applications
- Frame with rapid coupling FEM3 and FEM4 directly onto fork carriage
- Short attachment length to fork carriage
- All rotating points have bearings
- 8 mm plate thickness
- With boron wearing strip (150x20 mm)
- Complete with hoses and quick connectors
- Equiped with 2 cylinders



Video



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
H0-200-ZIF	2.000 mm	1.500 mm	1.100 mm	1.950 I	800 mm	920 kg	€ 7.850,-
H0-225-ZIF	2.250 mm	1.500 mm	1.100 mm	2.200 I	800 mm	970 kg	€ 8.025,-
H0-250-ZIF	2.500 mm	1.500 mm	1.100 mm	2.450 I	800 mm	1.020 kg	€ 8.200,-
H0-275-ZIF	2.750 mm	1.500 mm	1.100 mm	2.700 I	800 mm	1.070 kg	€ 8.375,-
H0-300-ZIF	3.000 mm	1.500 mm	1.100 mm	2.950 I	800 mm	1.120 kg	€ 8.550,-



MECHANICAL BUCKET (FORK MOUNTED)







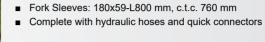


- Mechanical bucket for bulk products
- Handle can be placed on the right and left side
- Low loss on discharge
- 6 mm plate thickness
- With manganese wearing strip (80x15 mm)
- Fork Sleeves: 159x69-L1197 mm, c.t.c. 830 mm
- Maximum load 750 kg
- External skip width: + 130 mm



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
MO-600	1.000 mm	1.300 mm	600 mm	600 I	885 mm	290 kg	€ 2.100,-
MO-800	1.300 mm	1.300 mm	600 mm	1 008	885 mm	320 kg	€ 2.225,-
MO-1000	1.600 mm	1.300 mm	600 mm	1.000 I	885 mm	350 kg	€ 2.350,-



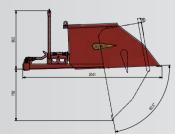


■ Bucket suitable for sand, gravel, soil etc.

■ 5 mm plate thickness



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
M0-100	1.000 mm	1.000 mm	560 mm	290 I	1.380 mm	180 kg	€ 2.200,-
M0-120	1.200 mm	1.000 mm	560 mm	350 I	1.380 mm	200 kg	€ 2.250,-
M0-150	1.500 mm	1.000 mm	560 mm	435 I	1.380 mm	230 kg	€ 2.300,-
M0-180	1.800 mm	1.000 mm	560 mm	525 I	1.380 mm	250 kg	€ 2.350,-



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TIPPING CONTAINER (FORK MOUNTED)



€ 350,-

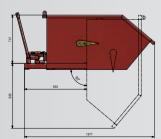
€ 525,-€ 700,-



- Mechanical tipping container for removal of products, waste etc.
- Handle can be placed on the right or left side
- Low loss on discharge
- 4 mm plate thickness
- Fork Sleeves: 159x74-L990 mm, c.t.c. 735 mm
- Maximum load 750 kg
- External container width: +130 mm



Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
KC-1000	1.000 mm	1.400 mm	820 mm	1.000 I	1.130 mm	250 kg	€ 1.825,-
KC-1300	1.300 mm	1.400 mm	820 mm	1.300 I	1.150 mm	280 kg	€ 1.925,-



Options

-	Wheels	(2 fixed	d wheels	s and 2	braked	swivel	wheels

Hydraulic tippable

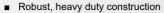
Galvanized

Туре	Shovel width	Shovel depth	Shovel height	Volume	Center of Gravity	Weight	Price
KC-1000	1.000 mm	1.400 mm	820 mm	1.000	1.130 mm	250 kg	€ 1.825,-
KC-1300	1.300 mm	1.400 mm	820 mm	1.300 l	1.150 mm	280 kg	€ 1.925,-

LOADING BUCKET







With reinforcing strips for attachment parts

Series A:

- Loading bucket suitable for front loaders
- 6 mm plate thickness
- With manganese wearing strip (80x15 mm)

Series B:

- Loading bucket suitable for heavy duty front loaders and telehandlers
- 8 mm plate thickness
- With boron wearing strip (150x20 mm)

-	1			
	1	1		
	-	6	8	71



Туре	Series	Shovel width	Shovel depth	Shovel height	Volume	Weight	Price
6b	Α	1.400 mm	850 mm	650 mm	470 I	160 kg	€ 1.000,-
21b	Α	1.800 mm	850 mm	650 mm	600 I	180 kg	€ 1.050,-
21b-2	Α	2.000 mm	850 mm	650 mm	665 I	200 kg	€ 1.100,-
22b	Α	2.200 mm	850 mm	650 mm	730 I	220 kg	€ 1.150,-
VCB-200	В	2.000 mm	850 mm	650 mm	665 I	325 kg	€ 1.950,-
VCB-220	В	2.200 mm	850 mm	650 mm	730 I	350 kg	€ 2.050,-
VCB-240	В	2.400 mm	850 mm	650 mm	795 I	375 kg	€ 2.150,-
VCB-220	В	2.200 mm	850 mm	650 mm	730 I	350 kg	€ 2.050,-

Options

- Euro connection
- Attachment parts for frontloader/telehandler/shovel

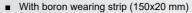
See page 85

€ 125,-

HYDRAULIC GRAPPLE BUCKET







- Equipped with very heavy cylinders attached to upper claw
- Complete with hydraulic hoses and quick connectors

THG serie:

- Suitable for front loaders, telehandlers and articulated loaders
- 8 mm plate thickness
- Tine thickness 20 mm

ZBG serie:

- Suitable for telehandlers and shovels
- 10 mm plate thickness
- Tine thickness 25 mm





Туре	Shovel width	Shovel depth	Shovel height	Volume	Number of teeth	weight	Price
THG-180	1.800 mm	850 mm	650 mm	600 I	7	475 kg	€ 3.850,-
THG-200	2.000 mm	850 mm	650 mm	665 I	8	515 kg	€ 4.100,-
THG-220	2.200 mm	850 mm	650 mm	730 I	8	550 kg	€ 4.350,-
THG-240	2.400 mm	850 mm	650 mm	795 I	9	600 kg	€ 4.600,-
ZBG-200	2.000 mm	1.100 mm	850 mm	1.000 I	7	800 kg	€ 6.375,-
ZBG-220	2.200 mm	1.100 mm	850 mm	1.100 l	7	850 kg	€ 6.575,-
ZBG-240	2.400 mm	1.100 mm	850 mm	1.200 I	8	900 kg	€ 6.775,-
ZBG-260	2.600 mm	1.100 mm	850 mm	1.300 l	8	950 kg	€ 6.975,-

Options

Euro attachment (not suitable with ZBG serie)
Attachment parts for frontloader/telehandler/shovel

€ 125,-See page 85



THREE-POINT LINKAGE SIDE-SHIFT (PTO)





- For shifting PTO driven 3-point linkage equipment
- 3-point linkage, DSD-500: Cat. 2, DSD-600: Cat. 2 and 3
- Adjustable lower link hooks, DSD-500: Cat. 2, DSD-600: Cat. 2 or 3
- Complete with hydraulic hoses and quick connectors



Туре	Maximum load	Height	Sideshift reach	Weight	Price Cat. 2*	Price Cat. 3*
DSD-500	1.500 kg	850 mm	500 mm	230 kg	€ 3.250,-	-
DSD-600	3.000 kg	1.100 mm	600 mm	475 kg	€ 5.875,-	€ 6.000,-

* 3-point linkage attachment side



Options

■ GPS ready

On request

THREE-POINT LINKAGE SIDE-SHIFT (HEAVY DUTY)





- Sideshift for 3-point linkage equipment
- 3-point linkage attachment: Cat. 2 and Cat. 3
- Standard sideshift reach: 500 mm
- Side-shift guides have bearings over hard-chromed shafts
- Fixed lower link hooks (Cat. 2 or Cat. 3) with automatic safety interlock
- Complete with hydraulic hoses and quick connectors



Туре	Maximum load	Height	Sideshift reach	Weight	Price Cat. 2*	Price Cat. 3*
DSD-Z-500	4.000 kg	915 mm	500 mm	400 kg	€ 6.375,-	€ 6.475,-

* 3-point linkage attachment side



Options

■ GPS ready

On request

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SMART CAMERA SIDE-SHIFT (THREE-POINT LINKAGE, HEAVY DUTY)





■ Camera-controlled sideshift for weeding e.g. corn, beets and onions

■ Precise weeding at high speeds up to 20 km/h

- Standard with load-bearing gauge wheels for track widths from 1.5 m 2.25 m (optional to 3,20 m)
- Total sideshift range of 300 mm
- Linear shift across hard chromed axes
- Equipped with high resolution camera and color recognition

Video

- 3-point hitch: Cat. 2 and 3 (machine side)
- Bolted, in height adjustable, catch hooks (Cat. 2) with automatic safety lock (tool side)
- Suitable in combination with any type of weeder



Туре	Maximum load	Height	Sideshift reach	Weight	Price
DSD-Z-300	4.000 kg	1625 mm	300 mm	400 kg	€ 26.950,-

Other terms and conditions apply to the Smart Camera Sideshift



■ LED work lights for optimal crop recognition

Manual joystick control

■ Support wheels up to 3.20 m

■ Without stabilizing wheels and attachments (front linkage)

Less price

1 High-resolution camera with color recognition



€ 550,-

€ 750,-

€ 500,-

- € 750,-

DSD-Z-300 2 Linear shift across hard chromed axes 3 Total sideshift range of 300 mm

SIDE-SHIFT FOR FORKLIFT AND TELEHANDLER







Heavy duty side-shift

Standard side-shift stroke 300 mm

■ Side-shift guides have bearings over hard-chromed shafts

■ Including hydraulic hoses and quick connectors

Excluding forklift forks



Туре	Maximum load	Heigth of the fork carrier	Frontal extension length	Center of Gravity	Fork carrier width	Weight	Price
HSR-2	2.500 kg	FEM2: 407 mm	140 mm	65 mm	1.200 mm	235 kg	€ 3.100,-
HSR-3	3.500 kg	FEM3: 508 mm	150 mm	70 mm	1.200 mm	260 kg	€ 3.550,-

Options

■ Different side-shift stroke

■ Attachment parts for frontloader/reachtruck

On request See page 85

FORK POSITIONER





- Heavy duty fork positioner
- Fork guides have bearings over hard-chromed shafts
- Including detachable forks
- Adjustment range 280-980 mm centres
- Frame width 1190 mm
- Including hydraulic hoses and quick connectors



Туре	Maximum load	Fork size	Heigth of the fork carrier	Frontal extension length	Center of Gravity	Weight	Price
W-25	2.500 kg	FEM2A 100x40x1200 mm	FEM2: 407 mm	170 mm	180 mm	270 kg	€ 4.500-
VV-35	3.500 kg	FEM3A 125x45x1200 mm	FEM3: 508 mm	190 mm	185 mm	340 kg	€ 4.850,-

Adjustment range and frame width can be adjusted on request. Ask for the possibilities!



■ Integrated sideshift (beware, four-hose connection)

■ Attachment parts for frontloader/reachtruck

See page 85

€ 550,-





BALE CLAMP FOR RECTANGULAR BALES





- Compact baleclamp for wrapped rectangular bales
- Also suitable for round bales
- Heavy duty clamp arms made out of thick-walled tubing
- Narrow clamp arm allows passage between close-lying bales
- With rased rear section for second bale
- With controlled non-return valve and pressure relief valve as standard (ex mill at 140 bar)
- Including hydraulic hoses and quick connectors



Туре	Number of bales	Clamp reach	Min. machine width	Length clamping arm	Max. capacity	Weight	Price
BKP-UF	1+1	750-2.050 mm	1.150 mm	1.100 mm	1.500 ka	325 ka	€ 2.850

Options

■ Front loader connection (euro)	€ 225,
■ Three-point hitch (cat. 2) connection	€ 225,
■ FEM2 connection	€ 225,
■ FEM3 connection	€ 250,
 Attachment parts for frontloader/telehandler/shovel 	See page 85

BALE CLAMP FOR ROUND BALES





- Bale clamp for round bales only
- Heavy duty baleclamp arm made out of thick walled tubing
- Clamp arms optimally curved
- With controlled non-return valve and pressure relief valve as standard (ex mill at 170 bar)
- Including hydraulic hoses and guick connectors





Туре	Number of bales	Bale diameter	Max. capacity	Weight	Price
BKP	1	900-1.300 mm	1.500 kg	250 kg	€ 2.400,-

Options

■ Front loader connection (euro)	
■ Three-point hitch (cat. 2) connection	
■ FEM2 connection	
■ FEM3 connection	
A44	1

See page 85

€ 225,-€ 225,-€ 225,-€ 250,-

_	Attachment parts	for fron	tloodor/t	lalahan	dlar/abov	٦
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BALE SPEAR



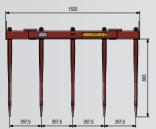


- Bale spear suitable for both round and rectangular bales
- Universal mainframe with up to 5 threaded spears

■ Attachment parts for frontloader/telehandler



Туре	Width	Spears	Spear distance center to center	Max. capacity	Weight	Price
BP-2	1.500 mm	2 x Ø45-L980 mm	720/1430 mm	1.000 kg	95 kg	€ 800,-
BP-3	1.500 mm	3 x Ø45-L980 mm	360/720 mm	1.500 kg	105 kg	€ 900,-
BP-5	1.500 mm	5 x Ø45-L980 mm	360 mm	1.500 kg	125 kg	€ 1.100,-



Options

Options	
■ Front loader connection (euro)	€ 225,-
■ Three-point hitch (cat. 2) connection	€ 225,-
■ FEM2 connection	€ 225,-
■ FEM3 connection	€ 250,-
■ Raised rear section (2000 mm)	€ 225,-
 Straw bale clamp (incl. raised rear section) 	€ 925,-
■ Spear length 1250 mm instead of 980 mm (per spear)	€ 35,-



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See page 85

LIFTING MAST









■ With category 2 three-point linkage as standard

Mast width 525 mm

■ Fork carriage width 1000 mm (FEM2)

■ Fork length 1190 mm (foldaway)

Adjustable fork width

■ Lifting capacity calculated at 180 bar

Drive-through height calculated with lower hitch point height 300 mm above the ground

With wagon drawbar

■ Complete with hydraulic hoses and quick connectors

This type of lifting mast is not suitable in combination with a bale clamp, box rotator etc.



Туре	Lift height	Lifting capacity	Headroom	Weight	Price
HM200/1000	2.000 mm	1.000 kg	1.800 mm	370 kg	€ 4.325,-
HM240/1000	2.400 mm	1.000 kg	2.000 mm	385 kg	€ 4.425,-
HM280/1000	2.800 mm	1.000 kg	2.200 mm	400 kg	€ 4.525,-
HM200/1600	2.000 mm	1.600 kg	1.800 mm	380 kg	€ 4.450,-
HM240/1600	2.400 mm	1.600 kg	2.000 mm	395 kg	€ 4.550,-
HM280/1600	2.800 mm	1.600 kg	2.200 mm	410 kg	€ 4.650,-

Options

■ Lifting mast accessories

See page 57



- With category 2 three-point linkage as standard
- Mast width 770 mm
- Fork carriage width 1200 mm (FEM2)
- Fork length 1190 mm (foldaway)
- Adjustable fork width
- Lifting capacity calculated at 180 bar
- Drive-through height calculated with lower hitch point height 300 mm above the ground
- With wagon drawbar
- Complete with hydraulic hoses and quick connectors



Tractor specifications desired for solid construction of the lifting mast on the front of the tractor. This type of lifting mast is not suitable in combination with a forward tipping box rotator.



Туре	Lift height	Lifting capacity	Headroom	Weight	Price
HMD 200/2000	2.000 mm	2.000 kg	1.800 mm	595 kg	€ 6.350,-
HMD 240/2000	2.400 mm	2.000 kg	2.000 mm	615 kg	€ 6.450,-
HMD 280/2000	2.800 mm	2.000 kg	2.200 mm	635 kg	€ 6.550,-
HMD 240/2500	2.400 mm	2.500 kg	2.000 mm	625 kg	€ 6.775,-
HMD 280/2500	2.800 mm	2.500 kg	2.200 mm	645 kg	€ 6.875,-
HMD 340/2500	3.400 mm	2.500 kg	2.500 mm	680 kg	€ 7.050,-
HMD 400/2500	4.000 mm	2.500 kg	2.800 mm	710 kg	€ 7.225,-

Option

- Solid construction of liftingmast on front of the tractor instead of three-point
- Lifting mast accessories

€ 200,-See page 57

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LIFTING MAST (SEE-THROUGH MODEL, HEAVY DUTY)





- With category 2 three-point linkage as standard
- Mast width 720 mm
- Fork carriage width 1200 mm (FEM3)
- Fork length 1190 mm (foldaway)
- Adjustable fork width
- Lifting capacity calculated at 180 bar
- Drive-through height calculated with lower hitch point height 350 mm above the ground
- Complete with hydraulic hoses and guick connectors

This type of lifting mast is suitable in combination with the tipping box rotator.



Туре	Hefhoogte	Hefcapaciteit	Doorrijhoogte	Gewicht	Prijs
HMZ 280/3000	2.800 mm	3.000 kg	2.220 mm	820 kg	€ 11.250,-
HMZ 340/3000	3.400 mm	3.000 kg	2.520 mm	870 kg	€ 11.500,-
HMZ 400/3000	4.000 mm	3.000 kg	2.830 mm	920 kg	€ 11.750,-

Options

Lifting mast accessories

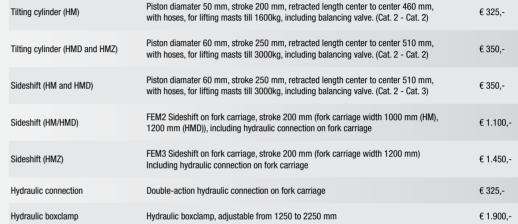
See page 57

ACCESSORIES FOR LIFTING MASTS





Accumulator



Accumulator (for shock absorption, ex mill at 30 bar)

Price

€ 175.-

Description





Description	Manual on lifting mast	Joystick operated (circulation)
Dual control valve with hoses	€ 550,-	€ 1.750,-
Triple control valve with hoses	€ 625,-	€ 2.200,-
Fourfold control valve with hoses	€ 750,-	€ 2.575,-

PALLET CARRIER WITH FIXED FORKS





- Pallet carrier suitable for transport of all types and sizes of pallets and boxes
- Strong, robust frame



Туре	Maximum load	Fork length	Height	Three-point hitch attachment	Fork distance (center to center)	Weight	Price
P46	1.300 kg	1.000 mm	710 mm	Cat. 1	590 mm	55 kg	€ 600,-
P46A	1.800 kg	1.190 mm	950 mm	Cat. 2	730 mm	90 kg	€ 750,-
P46B	2.500 kg	1.190 mm	950 mm	Cat. 2	730 mm	170 kg	€ 1.050,-

Ontions

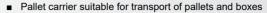
■ Removable raised rear rack (P46: 1500 mm, € 175,- P46A/B 1750 mm)

€ 200,-

PALLET CARRIER WITH ADJUSTABLE FORKS







■ Strong, robust frame

■ With FEM 2/3/4 fork carriage

■ Beware. Standard without attachment parts and forklift forks. See options.



Туре	Maximum load	Heigth of the fork carrier (FEM)	Fork carrier width	Weight	Price
PF25	2.500 kg	FEM2: 407 mm	1.200 mm	85 kg	€ 725,-
PF35	3.500 kg	FEM3: 508 mm	1.200 mm	115 kg	€ 875,-
PF45	5.000 kg	FEM4: 635 mm	1.200 mm	150 kg	€ 1.200,-

Options

■ Front loader connection (euro)

■ Three-point hitch (cat. 2) connection

Rapid coupling FEM2 or FEM3

Attachment parts for frontloader/reachtruck/shovel

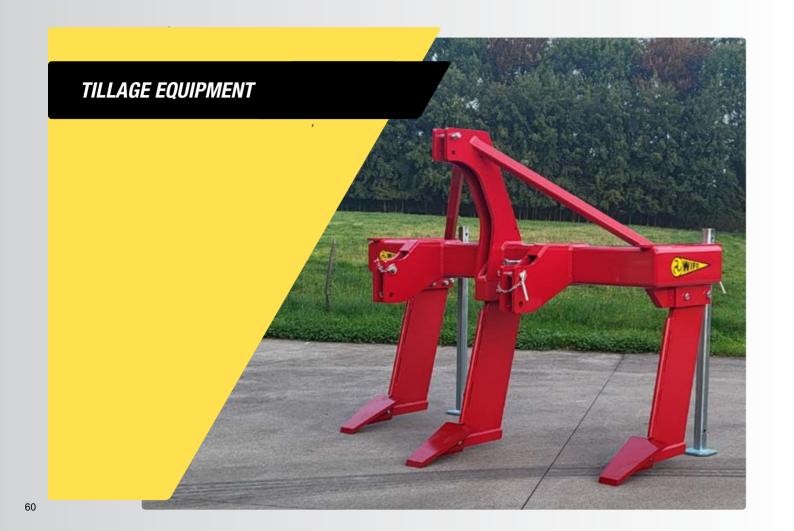
€ 225,-

€ 225,-

See page 85



Type forklift forks	Dimensions forks	Suitable for	Maximum load	Weight per set	Price
Vast	FEM2A 100x40x1200 mm	PF25	2.500 kg	95 kg	€ 475,-
Vast	FEM3A 125x45x1200 mm	PF35	3.500 kg	150 kg	€ 675,-
Vast	FEM4A 150x60x1200 mm	PF45	5.000 kg	190 kg	€ 1.150,-
Opklapbaar	100x50x1200 mm	PF25	2.500 kg	140 kg	€ 1.050,-
Opklapbaar	100x50x1200 mm	PF35	3.500 kg	170 kg	€ 1.175,-







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spareparts@wifo.nl

CULTIVATOR (WORKING DEPTH 500 MM)







Screwable and in width adjustable tine mounting

■ Tine thickness: 25 mm, with shearing bolt protection

Shares can be replaced using bolt fixing

Standard share width 60 mm

■ Cat. 2 linkage

■ Executable with crumble-/pressure roller



Туре	Working width	Number of teeth	Weight	Price
KS200	2.250 mm	7	480 kg	€ 3.500,-
KS250	2.750 mm	9	560 kg	€ 4.100,-
KS300	3.250 mm	11	640 kg	€ 4.700,-

Crumble role (with screwable mounting and depth adjustment)

■ Crumble role Ø610-2250 mm with depth adjustment for KS200 € 2.825,-€ 2.925,-■ Crumble role Ø610-2750 mm with depth adjustment for KS250 ■ Crumble role Ø610-3250 mm with depth adjustment for KS300 € 3.025,-

Options

■ Share 150 mm for TSB(-R)25 tine,

■ Goose foot 300 mm width for Tsb and Tsb-R tine

■ Working depth 600 mm instead of 500 mm, per tine

■ Set depth wheels 195/65-R15, adjustable hight

€ 20,- (additional price per share) € 30,- (additional price per share)

SUBSOILER (WORKING DEPTH 400 MM)





- Subsoiler suitable for horticultural purposes
- Maximal free space in the frame
- Outer tines are mounted with bolths and in width adjustable (max. 110 cm)
- Tine thickness: 20 mm, with shearing bolt protection
- Shares can be replaced using bolt fixing
- Standard share width 50 mm
- Cat. 1 linkage





Tsb20

Туре	Number of teeth	Max. tooth distance	Weight	Price
WKT2	2	1.100 mm	80 kg	€ 1.375,-
WKT3	3	550 mm	100 kg	€ 1.550,-
WKT4	4	360 mm	120 kg	€ 1.725,-



Tsb-R20



€ 25,- (additional price per share)



Tsb-R25 Tsb25

€ 30,- (additional price per tine) € 920,-

SUBSOILER (WORKING DEPTH 500 MM)







- Subsoiler suitable for opening up of traces
- Heavy and solid framework
- Maximal free space in the frame
- Outer tines are mounted with bolths and in width adjustable
- Tine thickness: 25 mm, with shearing bolt protection
- Shares can be replaced using bolt fixing
- Standard share width 60 mm
- Cat. 1 and 2 linkage



Туре	Number of teeth	Max. tooth distance	Weight	Price
WK2	2	1.600 mm	170 kg	€ 1.625,-
WK3	3	800 mm	185 kg	€ 1.850,-

- Share 150 mm for TSB(-R)25 tine, per share
- Goose foot 300 mm width for Tsb(-R)25 tine
- Maximum depth 600 mm instead of 500 mm

€ 20,- (additional price per share)

€ 30,- (additional price per share)

€ 30,- (additional price per tine)

SUBSOILER (WORKING DEPTH 700 MM)





- Subsoiler for tough circumstances
- Heavy duty robust frame
- Tines are provided with shearing bolt protection
- Tine thickness 30 mm
- Replacable shares (width 200 mm) for bent and straight tines
- Replacable shares (width 130 mm) for Flevo tine
- Outer tines of the WU22-V and WU23-V are adjustable in width
- Cat. 2 linkage as a standard



Туре	Number of teeth	Tooth distance	Weight	Price with bend teeth	Price with straight teeth	Price with Flevo teeth
WU11	1		210 kg	€ 1.825,-	€ 1.900,-	€ 1.825,-
WU22-150	2	1.500 mm	375 kg	€ 2.950,-	€ 3.100,-	€ 2.950,-
WU22-180	2	1.800 mm	390 kg	€ 3.000,-	€ 3.150,-	€ 3.000,-
WU22-V	2	1.500-2.250 mm	545 kg	€ 3.950,-	€ 4.100,-	€ 3.950,-
WU23-150	3	750 mm	435 kg	€ 3.325,-	€ 3.550,-	€ 3.325,-
WU23-180	3	900 mm	445 kg	€ 3.400,-	€ 3.625,-	€ 3.400,-
WU23-V	3	725-1.125 mm	600 kg	€ 4.225,-	€ 4.450,-	€ 4.225,-



Crumble role (with screwable mounting and depth adjustment)

€ 2.725,-
€ 2.825,-
€ 2.925,-

- Working depth 850 mm instead of 700 mm (not possible with Flevo tine)
- Share 350 mm instead of 200 mm

€ 60,- (additional price per tine) € 25,- (additional price per share)

Tsb-R25 Tsb25

SUBSOILER (WORKING DEPTH 700 MM)





- Subsoiler for tough circumstances
- Heavy duty robust frame in V-shape
- Working width: 3500 mm, frame width: 3175 mm
- Tines are provided with shearing bolt protection
- Tine thickness 30 mm
- Replacable shares (width 200 mm) for bent and straight tines
- Cat. 3 linkage as a standard

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Туре	Number of teeth	Tooth distance	Weight	Price with bent teeth	Price with straight teeth
WV35	5	750 mm	760 kg	€ 7.100,-	€ 7.400,-
WV37	7	500 mm	895 kg	€ 7.850,-	€ 8.250,-



Curved Straigh

Crumble role (incl. attachment on subsoiler)

■ Crumble role Ø610 2x1750 mm with depth adjustment

€ 4.225,-

Options

- Working depth 850 mm instead of 700 mm
- Share 350 mm instead of 200 mm
- Width marking and lighting

€ 60,- (additional price per tine) € 25,- (additional price per share)

€ 400,-



RUBBER SCRAPER





- Rubber scraper for use on farmyard, roads, stables, etc.
- With rubber (35 mm thick)
- Rubber is reversible
- Standard model can be used both on tractor three-point linkage (cat. 2) and forklift
- When using a Euro connection, the tractor three-point linkage (cat. 2) and forklift connection can't be used anymore
- Type MS-275-DV(H) is adjustable to the left or right side, up to a max. of 45°
- Fork Sleeves: MS275-S(Z)/MS275-DV(H): 150x50-L340 mm, c.t.c. 800 mm



Attachment	Description	Working width	Weight	Price
Driepunt	Vaste uitvoering	2.650 mm	145 kg	€ 900,-
Euro	Vaste uitvoering	2.650 mm	145 kg	€ 1.150,-
Driepunt	Draaibaar verstek	2.650 mm	235 kg	€ 2.075,-
Euro	Draaibaar verstek	2.650 mm	235 kg	€ 2.325,-
Driepunt	Hydr. draaibaar verstek	2.650 mm	260 kg	€ 2.675,-
Euro	Hydr. draaibaar verstek	2.650 mm	260 kg	€ 2.925,-
	Driepunt Euro Driepunt Euro Driepunt	Driepunt Vaste uitvoering Euro Vaste uitvoering Driepunt Draaibaar verstek Euro Draaibaar verstek Driepunt Hydr. draaibaar verstek	Driepunt Vaste uitvoering 2.650 mm Euro Vaste uitvoering 2.650 mm Driepunt Draaibaar verstek 2.650 mm Euro Draaibaar verstek 2.650 mm Driepunt Hydr. draaibaar verstek 2.650 mm	Driepunt Vaste uitvoering 2.650 mm 145 kg Euro Vaste uitvoering 2.650 mm 145 kg Driepunt Draaibaar verstek 2.650 mm 235 kg Euro Draaibaar verstek 2.650 mm 235 kg Driepunt Hydr. draaibaar verstek 2.650 mm 260 kg



■ Rubber reinforced with canvas (2750x400x35 mm), including bolts

€ 375,-

RUBBER SCRAPER (FORK MOUNTED)





- Rubber scraper for use on farmyard, roads, stables, etc.
- Equipped with hardwearing rubber: (35 mm thick)
- Suitable for mounting on the forks of the forklift
- Fork Sleeves: 150x66-L800 mm, c.t.c. 800 mm
- Rubber is reversible



Туре	Description	Working width	Weight	Price
MS210-H	Vaste uitvoering	2.000 mm	135 kg	€ 850,-
MS275-H	Vaste uitvoering	2.650 mm	150 kg	€ 900,-
MS210-HV	Mech. draaibaar in 3 standen	2.000 mm	158 kg	€ 1.450,-
MS275-HV	Mech. draaibaar in 3 standen	2.650 mm	173 kg	€ 1.550,-
MS210-HVH	Hydr. draaibaar	2.000 mm	193 kg	€ 1.950,-
MS275-HVH	Hydr. draaibaar	2.650 mm	208 kg	€ 2.050,-

■ Rubber reinforced with canvas (2100x400x35 mm), including bolts

■ Rubber reinforced with canvas (2750x400x35 mm), including bolts

€ 350,-€ 375,-

RUBBER SCRAPER FOR REACH LOADER/SHOVEL







■ Heavy duty rubber scraper for use on farmyard, roads, stables, etc.

■ Equipped with rubber (thickness appr. 35 mm)

Heavy-duty scraper suitable for attachment to telehandler or shovel

■ MS275/325-UZH are following the surface by a reciprocating frame

■ Equipped with a bend snowblade as a standard (height 350 mm)

Rubber is reversible

■ Type MS-275/325-UZH are adjustable to the left and right, up to 41°

■ Equipped with adjustable ends (in 2 positions)

■ Beware. Standard without attachment parts







■ Rubber reinforced with canvas (2750x400x35 mm), including bolts

■ Rubber reinforced with canvas (3250x400x35 mm), including bolts

Attachment parts for frontloader/telehandler/shovel

€ 375,-€ 425,-

See page 85



TOOL CARRIER FOR 3-POINT HITCH EQUIPMENT





- Tool carrier for moving 3-point hitch (Cat. 2 and Cat. 3) equipment
- Toplink pin in height adjustable in three positions
- The type WDH-VZ is equipped with a tipper pin and catch hooks for semi-mounted machines
- Fork sleeves WDH-V: 150x66-L800 mm, c.t.c. 730 mm
- Fork sleeves WDH-VZ: 150x66-L1000 mm, c.t.c. 730 mm

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7

Туре	Max. capacity	Weight	Price
WDH-V	1.500 kg	85 kg	€ 925,-
WDH-VZ	2.500 kg	150 kg	€ 1.350,-



- Tipper hitch pin Ø35 / tow ball coupler K50 combination for WDH-VZ (detachable)
- Tow ball coupler K80 for WDH-VZ (detachable)
- Attachment parts for frontloader/telehandler/shovel

€ 525,-

€ 125,-

On request



TOOL CARRIER FOR 3-POINT HITCH EQUIPMENT (HEAVY DUTY)





- Heavy-duty tool carrier for moving three-point (Cat. 2 and Cat. 3) equipment
- Toplink pin height adjustable in three positions
- Equiped with a tipper pin and catch hooks for semi-mounted machines
- Fork sleeves: 215x75-L1200 mm, h.o.h. 900 mm

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Туре	Max. capacity	Weight	Price
WDH-VSZ	5.000 kg	280 ka	€ 1975

Options

- Tow ball coupler K50 (detachable)
- Tow ball coupler K80 (detachable)
- Attachment parts for telehandler/shovel

€ 175,-€ 550,-

On request





DRAINAGE MACHINE









- Compact drainage machine for fully trenchless drainage
- Minimal damage and mixing of soil layers
- Standard Cat. 3 coupling
- Easy to transport
- Drainage speed: +/- 4 km per hour
- Preparation for GPS or laser control
- Minimum required power: 300 hp
- Slanted manganese knife
- Centering the knife through hydraulic draw line adjustment
- Simple absorption of drainage roll by a hydraulic reel
- For cables and drainage pipes up to Ø80 mm (outside)
- Complete with hoses and quick connectors
- Depth control by double acting lifting device



Туре	Max. working depth	Number of teeth	Machine width	Weight	Price
DM-160	1400 mm	1	2.755 mm	2.450 kg	On request

Different configurations on request Other terms and conditions apply to the drainage machine



TILTING FRAME





■ Tilting frame for mounting equipment with Euro attachment to forklifter

Including euro rapid coupling

■ Complete with hydraulic hoses and quick connectors

FE-200

■ With rapid coupling to FEM2 or FEM3 fork carriage

■ Tilting angle: -30°/+88°

FE-300

■ With rapid coupling to FEM3 or FEM4 fork carriage

■ Tilting angle: -22°/+88°



Туре	Width	Maximum load	Frontal extension length	Center of Gravity	Weight	Price
FE-200	1.200 mm	1.600 kg	280 mm	100 mm	175 kg	€ 3.950,-
FE-300	1.270 mm	3.000 kg	450 mm	195 mm	370 kg	€ 4.775,-

Options

■ Equipment attachment for telehandler and shovel

See page 85

WEIGHING EQUIPMENT



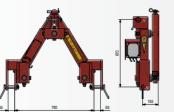


- Weighing equipment suitable for weighing artificial fertillisers, roughage, pallets, cattle, etc.
- Very compact construction; little loss through attachment
- With three-point quick connection system
- Equipped with three electronic weighing elements
- Weighing computer with zero point and tare setting
- Automatic zeroing, configurable read-out units from 10 gram to 100 kg
- Cat. 2 linkage



Туре	Width	Max. capacity	Max. measuring deviation	Extension loss	Weight	Price
WI-5000T	1.200 mm	5.000 kg	1%	115-155 mm	115 kg	€ 4.425,-

Options



Welded extension triangle

■ Cable Weighing display 9,0 m instead of 4,5 m

Isobus ready

On request

€ 175,-

€ 30,-

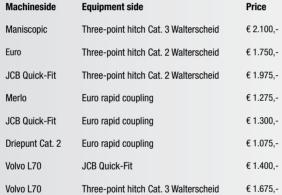
ADAPTERS





 Suitable when attachment parts do not match with attachment on tractor, fork lift, reach loader, etc.

MOST SOLD ADAPTORS







Prices for other adapters on request

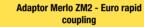
Are you looking for a specific adapter? Contact us for the possibilities.



Adaptor Volvo L70 - JCB Quick-Fit

Machineside Volvo L70 Equipment side

JCB Quick-Fit



Machineside Merlo ZM2

Equipment side

Euro rapid coupling

Adaptor Maniscopic - Three point hitch Cat. 2

Machineside

Maniscopic

Equipment side

Three point hitch Cat. 2 Walterscheid



Are you looking for a specific adapter? Please contact us for the possibilities.



+31 (0)518 411318





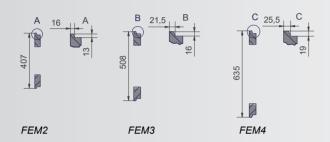
ATTACHMENTS

CCORD	€ 225,-	JCB Quick-Fit	€ 450,-
HLMANN	€ 425,-	JLG	€ 450,-
LÖ QUICKE (T-3 model)	€ 350,-	JOHN DEERE COMPACT (frontloader)	€ 300,-
TLAS	€ 425,-	JOHN DEERE (telehandler)	€ 450,-
VANT	€ 300,-	KRAMER	€ 425,-
SOBCAT (plate)	€ 400,-	LIEBHERR	€ 425,-
SOBCAT (telehandler)	€ 500,-	MACKS/OEHLER (plate)	€ 375,-
CATERPILLAR (plate)	€ 400,-	MAILLEUX	€ 325,-
CATERPILLAR (telehandler)	€ 450,-	MANITOU maniscopic	€ 500,-
CLAAS Kramer/Scorpion	€ 450,-	MATBRO	€ 450,-
CLAAS Ranger	€ 300,-	MERLO	€ 425,-
DEUTZ-FAHR	€ 450,-	MUSTANG	€ 450,-
DIECI	€ 450,-	NEW HOLLAND	€ 425,-
hree point hitch cat. 2 (machine side)	€ 225,-	O&K	€ 525,-
hree point hitch cat. 3 (machine side)	€ 275,-	PALAZZANI	€ 450,-
hree point hitch cat. 2 Walterscheid (equipment side)	€ 1.025,-	PAUS	€ 450,-
hree point hitch cat. 3 Walterscheid (equipment side)	€ 1.100,-	SCHÄEFF	€ 425,-
uro (frontloader)	€ 225,-	SCHÄFFER	€ 525,-
uro snelwissel (frontloader, equipment side)	€ 350,-	TEREX	€ 425,-
UROTRAC	€ 375,-	THALER	€ 450,-
AUCHEUX	€ 375,-	TRIMA	€ 350,-
EM2 attachment	€ 225,-	VENIERI	€ 525,-
EM3 attachment	€ 250,-	VERACHTERT SW-2003	€ 1.000,-
EM 2 rapid coupling	€ 375,-	VERACHTERT CW-10 (hamerstoel)	€ 275,-
EM 3 rapid coupling	€ 425,-	VERACHTERT CW-30 (hamerstoel)	€ 500,-
UCHS (plaat)	€ 400,-	VOLVO L50-L120	€ 450,-
SENIE/TEREX	€ 375,-	VOLVO L150-L180	€ 750,-
GIANNI FERRARI (turboloader)	€ 300,-	WEIDEMANN	€ 400,-
SIANT	€ 375,-	WERKLUST	€ 550,-
CB	€ 425,-	ZETTELMEYER	€ 450,-
CB Changezee	€ 425,-		

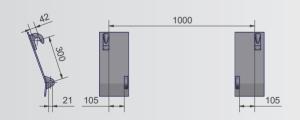
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MEASUREMENT OVERVIEW OF ATTACHMENTS

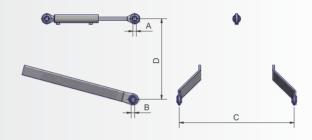
Fork carrier dimensions



Euro connection (for front loaders)



3-point hitch connection



	A	В	С	D
Category 1	19 mm	22 mm	718 mm	460 mm
Category 2	26 mm	29 mm	870 mm	610 mm
Category 3	32 mm	37 mm	1010 mm	685 mm





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