

Binderberger
Maschinenbau GmbH



2019
PRODUCT CATALOGUE
AND PRICE LIST



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SALES MANAGEMENT AND EXPORT

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**LIGNA HANNOVER**

27. - 31. Mai 2019

Freigelände Stand Q66

📍 D-30521 Hannover

🌐 www.ligna.de**DEMOPARK EISENACH**

23. - 25. JUNI 2019

📍 D-99820 Hørselberg-Hainich

🌐 <https://demopark.de>**WIESELBURGER MESSE**

27. - 30. JUNI 2019

Freigelände 5, Stand 506

📍 A-3250 Wieselburg

🌐 www.messewieselburg.at**KARPFHAMER VOLKSFEST**

30. AUGUST - 3. SEPTEMBER 2019

Freigelände Energie (57), Nr.: 5708

📍 D-94086 Bad Griesbach im Rottal

🌐 www.karpfhamerfest.de**RIEDER MESSE**

4. - 8. SEPTEMBER 2019

📍 A-4910 Ried im Innkreis

🌐 www.riedermesse.at**DLG WALDTAGE BRILON**

13. - 15. SEPTEMBER 2019

📍 D-33165 Lichtenau

🌐 www.dlg-waldtage.de**AUSTROFOMA**

8. - 10. OKTOBER 2019

📍 A-7212 Forchtenstein

🌐 www.austrofoma.at**AGRITECHNIKA**

10. - 16. NOVEMBER 2019

Stand /C08

📍 D-30521 Hannover

🌐 www.agritechnica.com

ROCKER SAW 700 eco

- // **Cut** \varnothing 24 cm
- // **Sawblade** \varnothing 700 mm
- // **Log length** 1 m
- // **Transport** 3-point linkage (Z, EZ)
Transport cart (E, EZ, KE)



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
WS 700 Z eco	PTO drive by V-belt	180 kg	KS-WSE-1	1.880,-
WS 700 E eco	E-motor 5,5 kW / 380V / 16A + direct drive	170 kg	KS-WSE-2	1.510,-
WS 700 KE eco	E-motor 5,5 kW / 380V / 16A + V-belt drive	220 kg	KS-WSE-3	1.790,-
WS 700 EZ eco	E-motor 5,5 kW / 380V / 16A + PTO drive by V-belt	250 kg	KS-WSE-4	2.490,-

EQUIPMENT	Z	E	KE	EZ		
E-motor 5,5 kW / 380V / 16A	-	•	•	•	KS-ZAL-01	-
E-motor 7,5kW / 380V / 16A	-	○	○	-	KS-ZAL-02	320,- [†] _s
Chrome steel saw blade \varnothing 700 mm	•	•	•	•	KS-ZAL-04	-
Hardened metal saw blade, 42 teeth, \varnothing 700 mm	○	○	○	○	KS-ZAL-05	70,- [†] _s
3-point linkage	•	-	-	•	KS-ZAL-08	-
Mechanic rocker actuation	•	•	•	•	KS-ZAL-11	-
Rocker extension (feeding side)	○	○	○	○	KS-ZAL-15	150,-
Transport cart	-	○	○	•	KS-ZAL-21	150,-
PTO drive shaft BG3 with friction clutch, 860 mm *	•	-	-	-	KS-ZAL-27	350,-
PTO drive shaft BG4, 1010 mm	-	-	-	○	KS-ZAL-24	230,-
Hour meter for PTO drive	○	-	-	○	KS-ZAL-25	330,-

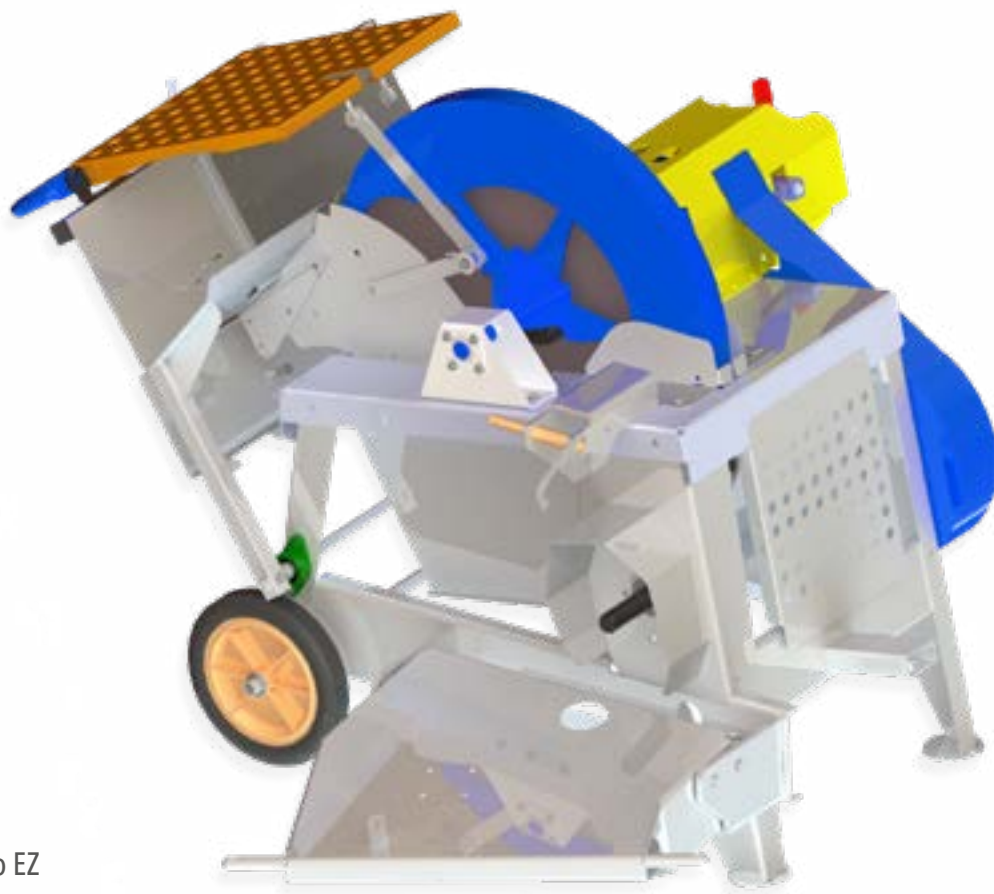


* If "Drive shaft with friction clutch" is not used, the guarantee and warranty become void!

WORK LONGEVITY

Developed for efficient firewood cutting and equipped with high operating comfort.

In addition to the ball-bearing rocker as standard for energy-saving work, galvanised steel and powder-coated components also provide a long service life.



WS700 eco EZ



WS700 eco E

WHEELED TABLE SAW

- // **Cut** \varnothing 24 cm
- // **Sawblade** \varnothing 700 mm
- // **Log length** 1 m
- // **Transport** 3-point linkage (Z)
Transport cart (Z, E)



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
Wheeled table saw RT Z	PTO drive by V-belt	190 kg	KS-MRT-3	2.190,-
Wheeled table saw RT E	E-motor 5,5 kW / 380V / 16A with mech. brake	180 kg	KS-MRT-4	1.490,-

EQUIPMENT	Z	E		
E-motor 5,5kW / 380V / 16A	–	●	KS-ZAL-01	-
E-motor 7,5 kW / 380V / 16A	–	○	KS-ZAL-02	320,- ^{↑s}
Chrome steel saw blade \varnothing 700 mm	●	●	KS-ZAL-04	-
Hardened metal saw blade, 42 teeth, \varnothing 700 mm	○	○	KS-ZAL-05	70,- ^{↑s}
3-point linkage	●	○	KS-ZAL-09	160,-
PTO drive shaft BG3 with friction clutch, 860 mm *	●	–	KS-ZAL-27	350,-
Hour meter for PTO drive	○	–	KS-ZAL-25	330,-



* If "Drive shaft with friction clutch" is not used, the guarantee and warranty become void!

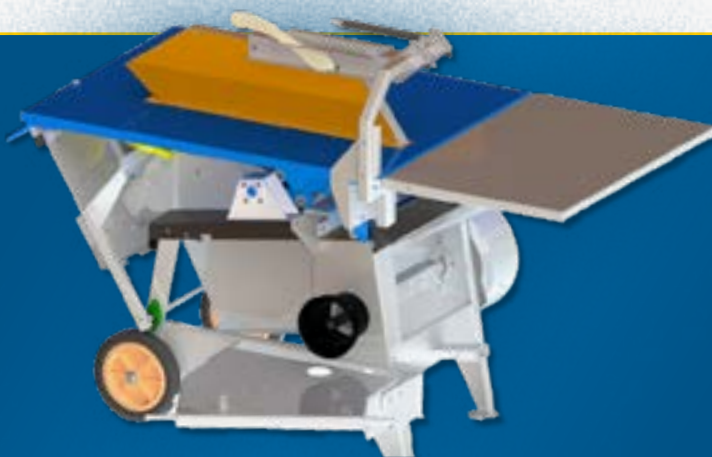
SMOOTH-RUNNING AND QUIET

The robust roller table circular saws, designed for firewood processing, are equipped with a ball bearing guided and thus extremely smooth-running table. The easy-to-operate hand rocker - with return spring and integrated claws to prevent twisting of the firewood - ensures maximum user safety. The stable saw blade protection made of metal provides high protection and noise reduction in operation. Two extendable transport handles and a chassis with large transport wheels ensure easy and fast transport of the machine.



TABLE ROCKER SAW

- // Cut ∅ 24 cm
- // Sawblade ∅ 700 mm
- // Log length 1 m
- // Transport 3-point linkage (Z, EZ)

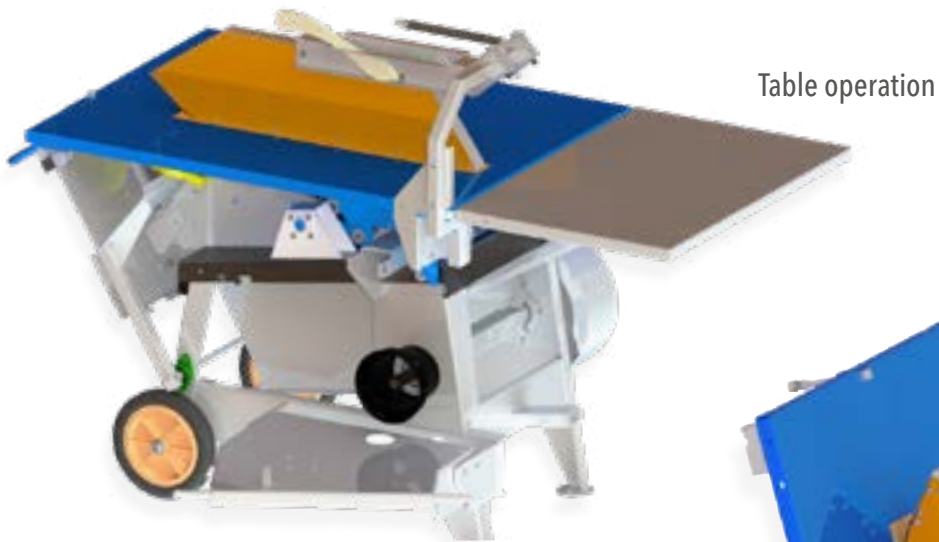


TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
TWS 700 Z	PTO drive by V-belt	295 kg	KS-TWS-1	2.500,-
TWS 700 E	E-motor 5,5 kW / 380V / 16A with mech. brake	215 kg	KS-TWS-2	1.950,-
TWS 700 KE	E-motor 5,5 kW / 380V / 16A + V-belt drive	320 kg	KS-TWS-4	2.410,-
TWS 700 EZ	E-motor 5,5 kW / 380V / 16A + PTO drive by V-belt	355 kg	KS-TWS-3	3.440,-

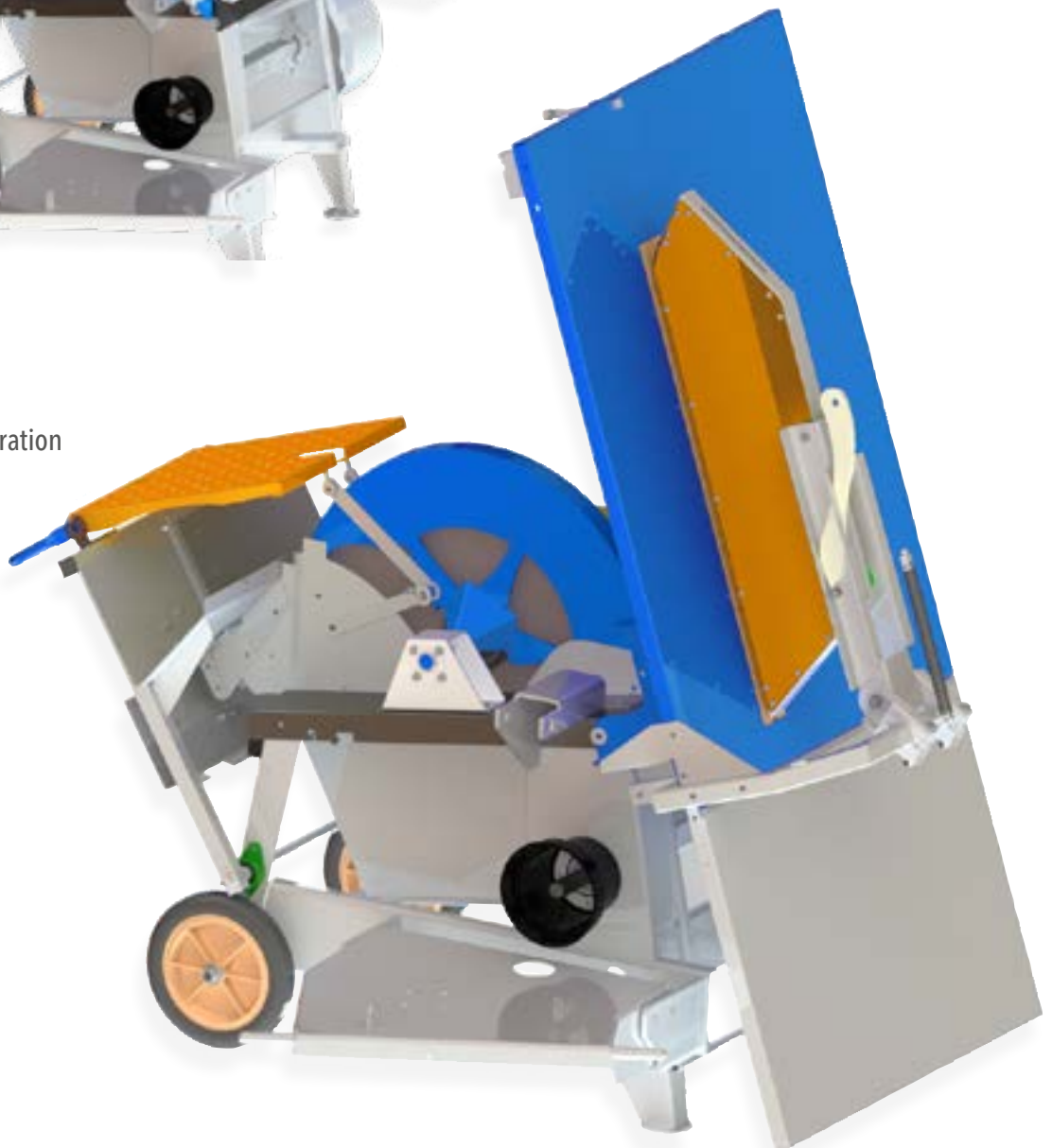
EQUIPMENT	Z	E	KE	EZ		PRICE
E-motor 5,5kW / 380V / 16A	–	●	●	●	KS-ZAL-01	-
E-motor 7,5 kW / 380V / 16A	–	○	○	○	KS-ZAL-02	320,- [↑] _S
Chrome steel saw blade ∅ 700 mm	●	●	●	●	KS-ZAL-04	-
Hardened metal saw blade, 42 teeth, ∅ 700 mm	○	○	○	○	KS-ZAL-05	70,- [↑] _S
3-point linkage, inclined mounting	●	–	–	●	KS-ZAL-10	-
Mechanic rocker actuation	●	●	●	●	KS-ZAL-11	-
Rocker extension (feeding side)	○	○	○	○	KS-ZAL-15	150,-
Transport cart	●	●	●	●	KS-ZAL-21	-
PTO drive shaft BG4, 1010 mm	●	–	–	○	KS-ZAL-24	230,-
Hour meter for PTO drive	○	–	–	○	KS-ZAL-25	330,-

LONGITUDINAL AND FIREWOOD CUTTING

Due to their combined and nevertheless stable construction, the table rocker saws are suitable for cutting of firewood as well as for longitudinal cutting of boards and planks. The conversion between table and rocker operation takes place in a matter of seconds. Due to the alignment of the PTO shaft between the table rocker saw and the tractor, the saw no longer has to be moved between rocker and table operation. A stable chassis with large transport wheels and two extendable transport handles ensure easy and fast transport of the machine.



Rocker operation



BELT CONVEYOR SAW eco

- // **Cut** \varnothing 24 cm
 - // **Sawblade** \varnothing 700 mm
 - // **Log length** 1 m
 - // **Transport** 3-point linkage
- // **Hydr. supply**
 - Tractor (Z)
 - Self-supply (E, EZ)



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
WS 700 FB Z <small>eco</small>	PTO drive + mechanic rocker (V-belt)	551 kg	KS-MKE-1	4.700,-
WS 700 FB E <small>eco</small>	E-motor 5,5 kW / 380V / 16A + mech. rocker (V-belt)	598 kg	KS-MKE-2	4.950,-
WS 700 FB EZ <small>eco</small>	E-motor 5,5 kW / 380V / 16A + PTO drive + mechanic rocker (V-belt)	755 kg	KS-MKE-3	6.600,-

EQUIPMENT	Z	E	EZ		
E-motor 5,5 kW / 380V / 16A	-	•	•	KS-ZAL-01	-
Chrome steel saw blade \varnothing 700 mm	•	•	•	KS-ZAL-04	-
Hardened metal saw blade \varnothing 700 mm	○	○	○	KS-ZAL-05	70,- [†] _s
3-point linkage	•	•	•	KS-ZAL-08	-
Mechanic rocker actuation	•	•	•	KS-ZAL-11	-
Hydraulic rocker actuation	○	○	○	KS-ZAL-12	1.080,- [†] _s
Hydraulic self-supply for hydraulic rocker	○	•	•	KS-ZAL-13	930,-
Rocker extension (feeding side)	○	○	○	KS-ZAL-15	150,-
4 m belt conveyor	•	•	•	KS-ZAL-16	-
5 m belt conveyor	○	○	○	KS-ZAL-17	1.080,- [†] _s
PTO drive shaft BG4, 710 mm	•	-	○	KS-ZAL-23	200,-
Hour meter for PTO drive	○	-	○	KS-ZAL-25	330,-

SIMPLE LENGTH ADJUSTMENT

The conveyor belt circular saw has a stable frame and a separate support, which bears the load of the folding conveyor belt. In addition to the PTO drive, there are also variants with an electric motor, which enables stationary operation without a tractor. Also available with indirect drive via triple V-belt and a new length stop for easy operation and tool-free adjustment to lengths of 20, 25, 33 and 50 cm.



Indirect drive via triple V-belt



Length stops at 20, 25, 33, 50 cm



Hydr. foldable belt conveyor



BELT CONVEYOR SAW *proline*

- // Cut ∅ 24 cm
- // Sawblade ∅ 700 mm
- // Log length 1 m
- // Transport 3-point linkage



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
WS 700 FB Z <i>proline</i>	PTO drive + mechanic rocker (V-belt)	581 kg	KS-MKP-1	6.270,-
WS 700 FB E <i>proline</i>	E-motor 5,5 kW / 380V / 16A + mech. rocker (V-belt)	623 kg	KS-MKP-2	6.520,-
WS 700 FB EZ <i>proline</i>	E-motor 5,5 kW / 380V / 16A + PTO drive + mechanic rocker (V-belt)	750 kg	KS-MKP-3	7.390,-

EQUIPMENT	Z	E	EZ		
E-motor 5,5 kW / 380V / 16A	-	•	•	KS-ZAL-01	-
Hardened metal saw blade ∅ 700 mm	•	•	•	KS-ZAL-07	-
3-point linkage	•	•	•	KS-ZAL-08	-
Mechanic rocker actuation	•	•	•	KS-ZAL-11	-
Hydraulic rocker actuation	○	○	○	KS-ZAL-12	1.080,- [†] S
Automatic hydr. rocker actuation	○	○	○	KS-ZAL-26	1.790,- [†] S
Hydraulic self-supply for hydraulic rocker	•	•	•	KS-ZAL-14	-
Rocker extension (feeding side)	○	○	○	KS-ZAL-15	150,-
4 m belt conveyor	•	•	•	KS-ZAL-16	-
5 m belt conveyor	○	○	○	KS-ZAL-17	1.080,- [†] S
Flow divider for adjustable rocker speed new!	○	○	○	KS-ZAL-28	150,-
PTO drive shaft BG4, 710 mm	•	-	○	KS-ZAL-23	200,-
Hour meter for PTO drive	○	-	○	KS-ZAL-25	330,-



35° INCLINATION OF THE SAW

The machine inclination of 35 degrees provides an automatic wood supply by gravity



SAFE SAWING

with the manual rocker actuation



SIMPLE SAWING

with the hydr. rocker actuation



AUTOMATION & COMFORT

with the automatic-hydraulic rocker actuation

THE SLANTED SAW

The further development of the well-known conveyor belt saw with indirect drive via V-belt had the main objective of launching a new professional saw on the market. This saw should guarantee the economical and simple processing of firewood. In order to meet these requirements, gravity is also used: Due to the inclination of the machine, the log slides onto the belt after the saw cut and the rest of the log slides along. The hydraulically adjustable and foldable conveyor belt ensures ideal discharge. Essential advantages here are speed control and throw range control. A robust log stop can be adjusted quickly and without tools to the lengths 20, 25, 33 and 50 cm.

DRUM SAW - ROTOMATIC

- // **Cut** ∅ 18 cm
- // **Sawblade** ∅ 700 mm
- // **Log length** 1 m
- // **Cut length** 25 - 52 cm
- // **Einwurfhöhe** 1 m
- // **Transport** 3-point linkage / Chassis



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
Rotomatic Z	PTO drive 470 rpm with 4,6 m belt conveyor	1.050 kg	KS-MRO-1	13.160,-
Rotomatic EZ	E-motor 9,2 kW / 380V / 32A PTO drive 470 rpm with 4,6 m belt conveyor	1.200 kg	KS-MRO-2	14.780,-

EQUIPMENT	Z	EZ	ARTICLE NO.	PRICE
E-motor 9,2 kW / 380V / 32A	–	•	KS-ZAL-03	-
Hardened metal saw blade 120 teeth - 5,2 mm, ∅ 700 mm	•	•	KS-ZAL-06	-
4,6 m belt conveyor	•	•	KS-ZAL-18	-
Chassis without vehicle lighting	○	○	KS-ZAL-20	2.390,-
PTO drive shaft BG3 with friction clutch, 860 mm *	•	○	KS-ZAL-27	350,-
Hour meter for PTO drive	○	○	KS-ZAL-25	330,-



* If "Drive shaft with friction clutch" is not used, the guarantee and warranty become void!

BELT CONVEYOR



hydr. extension
hydr. height adjustment
hydr. belt conveyor tension



Fallback protection at the belt conveyor

DRUM



Hydr. drum drive by hydro motor, compact and robust design, large reinforced drum slew ring



Max. 60 cuts / min stepless adjustment of cut length



Stepless adjustment of cut length and drum speed



BELT CONVEYOR eco

- // Conveyor length 4,5 m
- // Conveyor height 3,7 m
- // Belt width 25 cm



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
FB E <small>eco</small>	E-motor 0,75 kW / 380V / 16A	330 kg	FB-MFE-1	2.520,-
FB S <small>eco</small>	Tractor hydraulics (1x double-acting control unit required)	325 kg	FB-MFE-2	2.420,-



SAW BLADES

for circular saws



TYPE	ARTICLE NO.	PRICE
Chrome steel scalping blade \varnothing 600 mm	KS-ZSB-1	280,-
Chrome steel saw blade \varnothing 700 mm	KS-ZSB-2	110,-
Chrome steel saw blade Hannibal \varnothing 700 mm	KS-ZSB-3	170,-
Hardened metal saw blade, 42 teeth, \varnothing 700 mm	KS-ZSB-4	180,-
Hardened metal saw blade, nail-proof, 84 teeth, \varnothing 700 mm	KS-ZSB-5	220,-
Hardened metal saw blade, 84 teeth, \varnothing 700 mm, for belt conveyor saw <i>proline</i>	KS-ZSB-6	280,-
Hardened metal saw blade, 120 teeth, \varnothing 700 mm, for drum saw	KS-ZSB-7	310,-

BELT CONVEYOR *proline*

FB 3		FB 5	
// Conveyor length	4,5 m	// Conveyor length	7 m
// Conveyor height	3,2 m	// Conveyor height	5,1 m
// Belt width	40 cm	// Belt width	40 cm



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
FB 3 E proline	E-motor 0,75 kW / 380V / 16A	390 kg	FB-MFP-1	3.500,-
FB 3 S proline	Tractor hydraulics (1x double-acting control unit required)	385 kg	FB-MFP-2	3.400,-
FB 5 E proline	E-motor 0,75 kW / 380V / 16A	800 kg	FB-MFP-3	5.150,-
FB 5 S proline	Tractor hydraulics (1x double-acting control unit required)	800 kg	FB-MFP-4	5.050,-

EQUIPMENT

Hydraulic slewing drive, tractor hydraulics with wireless radio control	FB-ZFP-1	1.530,-
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SHORT WOOD SPLITTER - H6

- # Splitting force 6 t
- # Splitting length 55 cm



TYPE	DRIVE	FORWARD cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
H6 E	E-motor 4 kW / 380V / 16A	7	31	145	KH-M6-1	1.180,-

EQUIPMENT

Table extension on both sides

H6 E

- SP-ZAL-03 -



SHORT WOOD SPLITTER - H8

- // Splitting force 8 t
- // Splitting length 55 cm



TYPE	DRIVE	FORWARD cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
H8 E	E-motor 4 kW / 380V / 16A	7	39	230	KH-M8-1	1.800,-
H8 EZ	E-motor 4 kW / 380V / 16A Plug-on pump 440 rpm	7 / 11	39 / 48	240	KH-M8-2	2.290,-

EQUIPMENT

3-point linkage

Table extension on both sides

H8 E H8 EZ

○	●	SP-ZAL-01	160,-
●	●	SP-ZAL-03	-



SHORT WOOD SPLITTER - SP8

- # Splitting force 8 t
- # Splitting length 55 cm
- # Log diameter \varnothing 40 cm



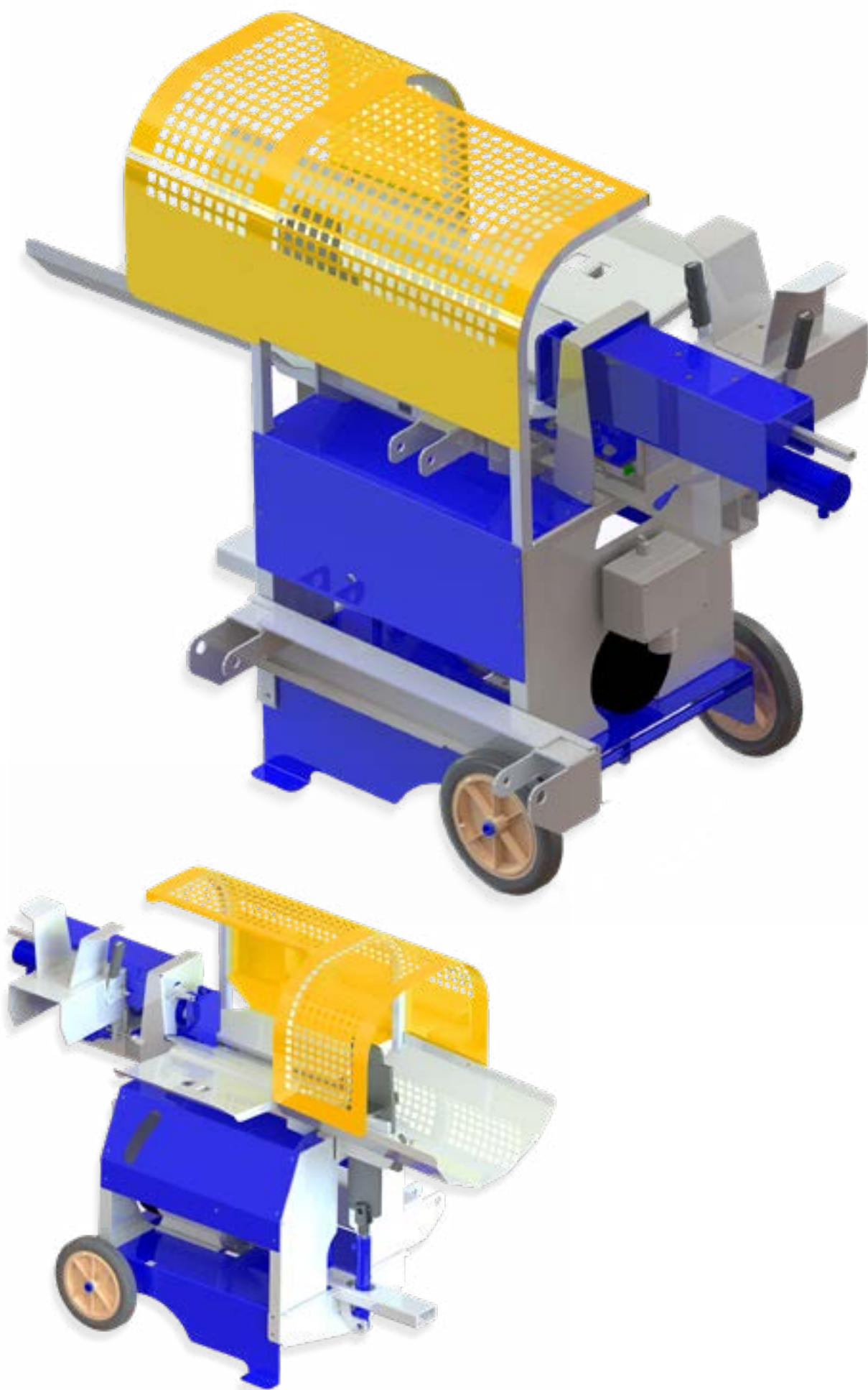
TYPE	DRIVE	FORWARD cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
SP8 Z	Plug-on pump 440 rpm	11 cm/sec	17	225	KH-MSP-1	2.250,-
SP8 E	E-motor 4 kW / 380V / 16A	9	13	225	KH-MSP-2	2.100,-
SP8 EZ	E-motor 4 kW / 380V / 16A Plug-on pump 440 rpm	9 / 11	13/17	235	KH-MSP-3	2.750,-

EQUIPMENT	Z	E	EZ		
3-point linkage	●	○	●	SP-ZAL-02	180,-
4 fold Cross wedge SP8	●	●	●	SP-ZAL-04	-
6 fold Cross wedge (instead of 4 fold Cross wedge SP8)	○	○	○	SP-ZAL-05	85,- ^{↑s}
6-fold cross wedge SP8 (in addition to 4-fold cross wedge)	○	○	○	SP-ZAL-06	170,-
Hydraulic knife adjustment	○	○	○	SP-ZAL-07	530,-
Speed Control	○	○	○	SP-ZAL-08	290,-

30% HIGHER SPLITTING OUTPUT

The horizontal design considerably increases working comfort and safety. Available with 8 t splitting force, the log is pressed through the height-adjustable 4-fold splitting wedge (standard equipment), after which it remains lying on the unfolded wood tray. The stroke can be limited and adapted to the length of the firewood so that the splitting wedge does not have to travel unnecessarily to the stop.

The standard transport trolley and the stable chassis with large wheels ensure easy transport. The SP8 models are optionally available with Speed Control. This system controls the changeover from rapid processing to normal speed depending on the pressure. This increases the splitting performance by up to 30%, as the machine always works at maximum speed.



LAYERS SPLITTER - SP8

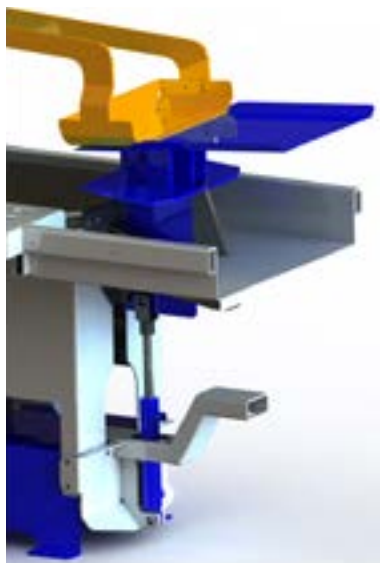
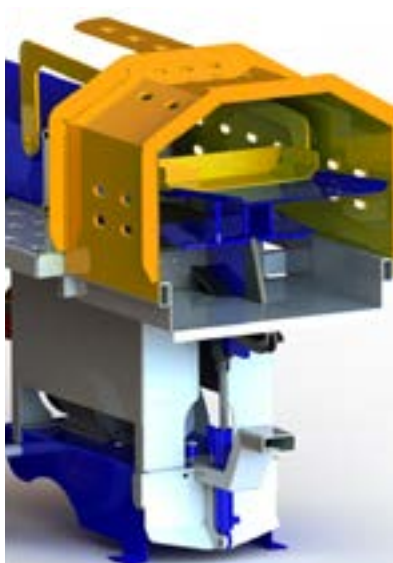
- // Splitting force 8 t
- // Splitting length 55 cm
- // Log diameter \varnothing 40 cm
- // Split logs 4 pcs



TYPE	DRIVE	FORWARD cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
SP8 Z	Plug-on pump 440 rpm	11	17	366	KH-MSP-4	2.850,-
SP8 E	E-motor 4 kW / 380V / 16A	9	13	366	KH-MSP-5	2.700,-
SP8 EZ	E-motor 4 kW / 380V / 16A Plug-on pump 440 rpm	9 / 11	13/17	377	KH-MSP-6	3.350,-

EQUIPMENT	Z	E	EZ		
3-point linkage	•	○	•	SP-ZAL-02	180,-
Layer splitter knife SP8	•	•	•	SP-ZAL-52	-
Hydraulic knife adjustment	•	•	•	-	-
Speed Control	○	○	○	SP-ZAL-08	290,-

LAYER SPLITTER KNIFE



CONTROL





LAYERS SPLITTER - *SplitFIX*

NEW

- // Splitting force 16 t
- // Log length bis 50 cm
- // Log diameter ø 50 cm
- // Layer splitter knife 6-fold



TYPE	DRIVE	FORWARD cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
SplitFIX Z	PTO drive 540 rpm Chassis	9	12	366	KH-MSF-2	9.760,-
SplitFIX E	E-motor 9,2 + 2,2 kW, 380V / 32A Chassis	9	12	366	KH-MSF-1	9.890,-

EQUIPMENT	Z	E		PRICE
Conveyor 4 m including discharge rollers	<input type="radio"/>	<input type="radio"/>	SP-ZAL-53	2.990,-
Hydr. lifting basket	<input type="radio"/>	<input type="radio"/>	SP-ZAL-54	990,-



Splitting channel and transport rollers



Conveyor



Ejection



Lifting basket



Protective cover



FULLY AUTOMATIC LAYER SPLITTER

Firewood production second by second for private users with professional demands. The Splitfix produces up to 6 firewood logs in one splitting process. The optional hydraulic lifting basket and the 4m conveyor belt ensure an optimum working sequence.

The fully automatic and completely encapsulated layer splitter offers a splitting force of 16 t and can process logs up to 50 cm in diameter and length. Drive via PTO shaft or electric motor (9,2 kW). The closed design guarantees safe working.



UPRIGHT LOG SPLITTER - H12 / H20 / H27 ecosplit

// Splitting force 12 t (H12)
 20 t (H20)
 27 t (H27)

// Splitting length 115 cm

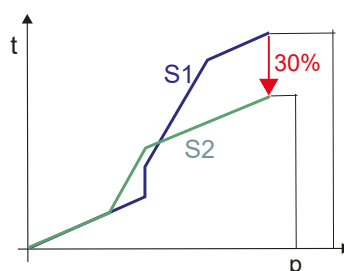


TYPE	DRIVE	FORW. 1 cm/sec	FORW. 2 cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
H12 Z	PTO drive 540 rpm	19	61	28	320	MS-M12E-1	2.290,-
H12 E	E-motor 5,5 kW / 380V / 16A	15	48	22	330	MS-M12E-2	2.690,-
H12 EZ	E-motor 5,5 kW / 380V / 16A PTO drive 540 rpm	15/19	48/61	22/28	365	MS-M12E-3	2.990,-
H20 Z	PTO drive 540 rpm	15	42	24	550	MS-M20E-1	3.190,-
H20 E	E-motor 5,5 kW / 380V / 16A	11	31	18	530	MS-M20E-2	3.690,-
H20 EZ	E-motor 5,5 kW / 380V / 16A PTO drive 540 rpm	11/15	31/42	18/24	609	MS-M20E-3	4.090,-
H27 Z	PTO drive 540 rpm	11	21	23	600	MS-M27E-1	4.190,-
H27 E	E-motor 5,5 kW / 380V / 16A	7	14	15	660	MS-M27E-2	4.790,-
H27 EZ	E-motor 5,5 kW / 380V / 16A PTO drive 540 rpm	7/11	14/21	15/23	675	MS-M27E-3	5.290,-

ecosplit

The meter splitters with standard turntable and 2-hand operation are designed for medium and high demands of firewood processing. The optional log chain allows heavy logs to be easily brought into the correct splitting position.

The standard Speed Control controls the changeover from rapid to normal speed depending on the pressure. The splitting performance increases up to 30 % because the maximum speed is always used.



S1: manual speed control
 S2: automatic speed control
 t: elapsed time
 p: production output

EQUIPMENT	Z	E	EZ	ARTICLE NO.	PRICE
Speed Control	•	•	•	-	-
Turntable	•	•	•	SP-ZAL-10	-
Standard 2-hand control with fixing wedge	•	•	•	SP-ZAL-11	-
Extra comfort 2-hand control	○	○	○	SP-ZAL-12	300,- † _s
Mechanic log lifter	○	○	○	SP-ZAL-25	200,-
Hydr. log lifter (Tractor-hydraulics)	○	○	○	SP-ZAL-26	710,- † _s
Splitting table for splitting length 55 cm for H12	○	○	○	SP-ZAL-27	300,-
Splitting table for splitting length 55 cm for H20 - H27	○	○	○	SP-ZAL-28	320,-
Cable winch with mechanic control 750 kg tensile force 35 m cable and chain (Tractor-hydraulics)	○	○	○	SP-ZAL-29	1.180,-
Cable winch with radio control system 750 kg tensile force, 35 m cable and grapple (Tractor-hydraulics)	○	○	○	SP-ZAL-30	1.970,-
Extra grapple for winch, opening width 800 mm (winch with radio control system)	○	○	○	SP-ZAL-33	170,- † _s
Transport axle, wheels Ø 300 mm, without attached bundler for H12	○	○	○	SP-ZAL-34	110,-
Transport cart without attached bundler for H12	○	○	○	SP-ZAL-35	130,-
Log chain	○	○	○	SP-ZAL-37	90,-
Holder for motor saw and sapie	○	○	○	SP-ZAL-38	100,-
PTO drive shaft BG4, 710 mm	○	-	○	SP-ZAL-39	200,-
Hour meter for PTO drive	○	-	○	SP-ZAL-41	330,-



SPLITTING TABLE

With the optionally available splitting tables the processing of short timber is also possible, the turntable of the log splitter can also be used for this.



2-HANDS-COMFORT CONTROL

The log holder integrated in the hand lever provides higher working comfort and safety.



LOG FIXATION

The serrated log stop edge of the splitting knife allows the log to be positioned easily and optimally before splitting. This leaves the hands free to trigger the splitting process.



TURNTABLE

The standard turntable absorbs axial forces from distorted logs. The splitting knife follows the grain and produces smooth logs instead of cutting through them, resulting in approx. 30% less waste / splinters.



LOG CHAIN

The optional log chain represents a substantial assistance when raising larger logs. The adjustable log retaining brackets included in the basic equipment can be fitted on both sides of the log splitter as required.

UPRIGHT LOG SPLITTER

H12 / H20 / H27 *superspeed*

// **Splitting force** 12 t (H12)
 20 t (H20)
 27 t (H27)

// **Splitting length** 115 cm



TYPE	DRIVE	FORWARD 1 cm/sec	FORWARD 2 cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
H12 Z	PTO drive 540 rpm	25	53	47	330	MS-M12S-1	2.850,-
H12 E	E-motor 5,5 kW / 380V / 16A	15	33	29	340	MS-M12S-2	3.350,-
H12 EZ	E-motor 5,5 kW / 380V / 16A PTO drive 540 rpm	15/25	33/53	29/47	370	MS-M12S-3	3.750,-
H20 Z	PTO drive 540 rpm	22	39	51	550	MS-M20S-1	3.730,-
H20 E	E-motor 5,5 kW / 380V / 16A	11	20	26	530	MS-M20S-2	4.330,-
H20 EZ	E-motor 5,5 kW / 380V / 16A PTO drive 540 rpm	11/22	20/39	26/51	615	MS-M20S-3	4.830,-
H27 Z	PTO drive 540 rpm	16	24	43	600	MS-M27S-1	4.760,-
H27 E	E-motor 9,2 kW / 380V / 32A	10	16	28	665	MS-M27S-2	5.460,-
H27 EZ	E-motor 9,2 kW / 380V / 32A PTO drive 540 rpm	10/16	16/24	28/43	650	MS-M27S-3	6.060,-

superspeed

The powerful meter splitters with standard turntable and 2-hand operation are designed for medium and high demands of firewood preparation. The optional log chain makes it easy to raise heavy logs to the correct splitting position

As a practical addition to the H12 to H27 log splitters, the cable winch is available with or without radio remote control for fast and easy working.



EQUIPMENT	Z	E	EZ	ARTICLE NO.	PRICE
Speed Control	•	•	•	-	-
Turntable	•	•	•	SP-ZAL-10	-
Standard 2-hand control with fixing wedge	•	•	•	SP-ZAL-11	-
Extra comfort 2-hand control	○	○	○	SP-ZAL-12	300,- [↑] _s
Hydr. log lifter (tractor-hydraulics)	○	○	○	SP-ZAL-55	710,- [↑] _s
Splitting table for splitting length 55 cm for H12	○	○	○	SP-ZAL-27	300,-
Splitting table for splitting length 55 cm for H20, H27	○	○	○	SP-ZAL-28	320,-
Cable winch with radio control system	○	○	○	SP-ZAL-48	1.180,-
Cable winch with radio control system 750 kg tensile force, 35 m cable and grapple (splitter hydraulics)	○	○	○	SP-ZAL-49	1.970,-
Extra grapple for winch, opening width 800 mm	○	○	○	SP-ZAL-33	170,- [↑] _s
Transport axis with Ø 300 wheels without bundling machine	○	○	○	SP-ZAL-34	110,-
Transport cart without bundling machine	○	○	○	SP-ZAL-35	130,-
Log chain	○	○	○	SP-ZAL-37	90,-
Holder for motor saw and sapie	○	○	○	SP-ZAL-38	100,-
PTO drive shaft BG4, 710 mm	○	-	○	SP-ZAL-39	200,-
Hour meter for PTO drive	○	-	○	SP-ZAL-41	330,-

BUNDLING MACHINE FOR UPRIGHT LOG SPLITTER

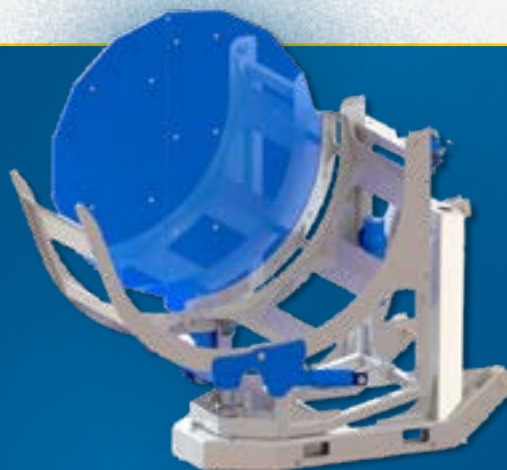
For all upright log splitter H12, H20, H27 **ecosplit** & **superspeed**



TYPE	Z	E	EZ	ARTICLE NO.	PRICE
Hydr. 3-point bundling machine fixed eco 1,0 rm new!	○	○	○	SP-ZAL-56	1.050,-
Hydr. 3-point bundling machine proline with slew ring 1,0 rm	○	○	○	SP-ZAL-57	1 630,-
Hydr. 3-point bundling machine fixed eco 1,4 rm new!	○	○	○	SP-ZAL-58	1 150,-
Hydr. 3-point bundling machine proline with slew ring 1,4 rm	○	○	○	SP-ZAL-59	1 730,-
Lashing straps 25 mm 4 m - for 1,0 rm bundling machine / per piece	○	○	○	SP-ZAL-44	4,50
Lashing straps 25 mm 5 m - for 1,4 rm bundling machine / per piece	○	○	○	SP-ZAL-45	6,-

3-POINT BUNDLING MACHINE eco FIXED

- // Rotation angle fixed
- // Transport 3-point linkage
- // Ejection hydraulic



TYPE		BUNDLE DIAMETER	WEIGHT	ARTICLE NO.	PRICE
		mm	kg		
Bundling machine 1,0 rm	fixed	ø 1200	240	MS-Z3B-7	1 290,-
Bundling machine 1,4 rm	fixed	ø 1380	250	MS-Z3B-8	1 390,-

EQUIPMENT

Control unit on the tractor (tractor hydraulics)	●	SP-Z3B-1	-
Control unit on the bundling machine	○	SP-Z3B-2	280,-
Lashing straps 25 mm 4 m - for 1,0 rm bundling machine / per piece	○	SP-ZAL-44	4,50
Lashing straps 25 mm 5 m - for 1,4 rm bundling machine / per piece	○	SP-ZAL-45	6,-

EFFICIENT LOADING AND STORAGE

For efficient loading and storage, our upright log splitters can be combined with a range of bundling machines. These can be mounted on the splitter itself or on the tractor using the three-point linkage (Cat. I and II) fitted ex works.

3-POINT BUNDLING MACHINE *proline* ROTATEBLE

- // Rotation angle 180°
- // Transport 3-point linkage
- // Ejection hydraulic



TYPE		BUNDLE DIAMETER	WEIGHT	ARTICLE NO.	PRICE
		mm	kg		
Bundling machine 1,0 rm	with slew ring	ø 1200	250	MS-Z3B-1	1 660,-
Bundling machine 1,4 rm	with slew ring	ø 1380	260	MS-Z3B-2	1 860,-

EQUIPMENT

Control unit on the tractor (tractor hydraulics)	•	SP-Z3B-1	-
Control unit on the bundling machine	○	SP-Z3B-2	280,-
Lashing straps 25 mm 4 m - for 1,0 rm bundling machine / per piece	○	SP-ZAL-44	4,50
Lashing straps 25 mm 5 m - for 1,4 rm bundling machine / per piece	○	SP-ZAL-45	6,-



HORIZONTAL SPLITTER

GI20 / GI27 / GI33 *superspeed*

- // Splitting force 20 t_(H20) / 27 t_(H27) / 33 t_(H33)
- // Splitting length 125 cm
- // Hydr. tank 48 l
- // Transport 3-point linkage or chassis



i

Price with 3-point linkage

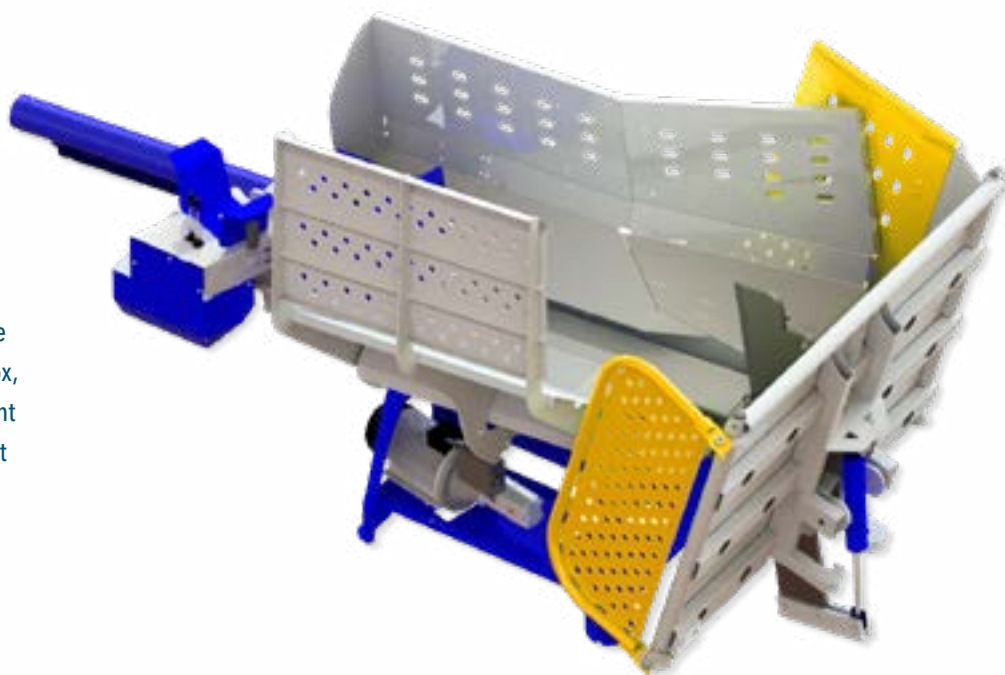
*Price with chassis

TYPE	DRIVE	FORW. 1 cm/sec	FORW. 2 cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
GI20 Z	PTO drive 540 rpm 30 kW tractor	22	39	50	840	GI-M20-1 GI-M20-4	6.550,- * 7.990,-
GI20 E	E-motor 5,5 kW + 2,2 kW / 380V / 16A	11	20	26	840	GI-M20-2 GI-M20-5	7.150,- * 8.590,-
GI20 EZ	E-motor 5,5 kW + 2,2 kW / 380V / 16A PTO drive 540 rpm 30 kW tractor	11/22	20/39	26/50	870	GI-M20-3 GI-M20-6	7.650,- * 9.090,-
GI27 Z	PTO drive 540 rpm 40 kW tractor	15	24	43	940	GI-M27-1 GI-M27-4	8.270,- * 9.710,-
GI27 E	E-motor 9,2 kW + 2,2 kW / 380V / 32A	10	16	28	940	GI-M27-2 GI-M27-5	8.970,- * 10.410,-
GI27 EZ	E-motor 9,2 kW + 2,2 kW / 380V / 32A und PTO drive 540 rpm, 40 kW tractor	10/15	16/24	28/43	960	GI-M27-3 GI-M27-6	9.570,- * 11.010,-
GI33 Z	PTO drive 540 rpm 40 kW tractor	15	24	43	960	GI-M33-1 GI-M33-4	9.990,- * 11.430,-
GI33 E	E-motor 9,2 kW + 2,2 kW / 380V / 32A	11	16	28	960	GI-M33-2 GI-M33-5	10.790,- * 12.230,-
GI33 EZ	E-motor 9,2 kW + 2,2 kW / 380V / 32A und PTO drive 540 rpm, 40 kW tractor	11/16	16/24	38/43	980	GI-M33-3 GI-M33-6	11.490,- * 12.930,-

GIANT / GIGANT

with 3-point linkage
transport position

1. Extended deposit table
2. Basic knife from Hardox,
hydr. height adjustment
3. Hydraulic lifting basket
4. Protecting grid



EQUIPMENT	Z	E	EZ	ARTICLE NO.	PRICE
Standard 2-hand control	●	●	●	SP-ZAL-56	-
Radio control system	○	○	○	SP-ZAL-13	4.090,- [†] _s
Hydr. lifting basket	●	●	●	SP-ZAL-15	-
Cross wedge 4-fold, welded	○	○	○	SP-ZAL-16	790,-
Cross wedge 6-fold, welded	○	○	○	SP-ZAL-17	890,-
Cross wedge 8-fold, welded for GI27, GI33	○	○	○	SP-ZAL-18	1.010,-
Oil cooler	○	○	○	SP-ZAL-24	870,-
Cable winch with mechanic control, 750 kg tensile force, 35 m cable and grapple	○	○	○	SP-ZAL-31	2.270,-
Cable winch with radio control system, 750 kg tensile force, 35 m cable and grapple	○	○	○	SP-ZAL-32	2.860,-
Holder for motor saw and sapie	○	○	○	SP-ZAL-38	100,-
PTO drive shaft BG4, 710 (3-point linkage)	○	-	○	SP-ZAL-39	200,-
PTO drive shaft BG4, 1010 (Chassis)	○	-	○	SP-ZAL-40	230,-
Hour meter for PTO drive	○	-	○	SP-ZAL-41	330,-

THE *superspeed* GIANTS

The splitting GIANTS belong to the latest generation. With a splitting force of 20 -33 t and the hydraulic lifting frame, they enable the processing of large quantities of firewood with minimum effort.

Drive types such as power take-off, electric motor and combination models as well as the optionally available model with chassis make the GIANT suitable for use anywhere and at any time. The hydraulic splitting knife height adjustment makes it very easy to produce logs of identical size.

HORIZONTAL SPLITTER

GI25 *proline*

- // Splitting force 25/13 t
- // Splitting length 130 cm
- // Hydr. tank 155 l



TYPE	DRIVE	FORWARD cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
GI25 Z <i>proline</i>	PTO drive 540 rpm, chassis	27	25	1.710	GI-M25-1	15.300,-
GI25 E <i>proline</i>	E-motor 11 kW + 2,2 kW / 380V / 32A, chassis	25	23	1.890	GI-M25-2	16.830,-
GI25 EZ <i>proline</i>	E-motor 11 kW + 2,2 kW / 380V / 32A PTO drive 540 rpm, chassis	25/27	23/25	1.930	GI-M25-3	18.360,-

EQUIPMENT	Z	E	EZ		
Hydraulic log rotation support (left + right)	•	•	•	SP-ZAL-14	-
Oil cooler	•	•	•	SP-ZAL-50	-
Cable winch with mechanic control 750 kg tensile force, 35 m cable and grapple (splitter hydraulics)	○	○	○	SP-ZAL-31	2.270,-
Cable winch with radio control system 750 kg tensile force, 35 m cable and grapple (splitter hydraulics)	○	○	○	SP-ZAL-32	2.860,-
Lighting system for public roads	•	•	•	SP-ZAL-36	-
Holder for motor saw and sapie	○	○	○	SP-ZAL-38	100,-
PTO drive shaft BG4, 1010	○	-	○	SP-ZAL-40	230,-
Hour meter for PTO drive	○	-	○	SP-ZAL-41	330,-



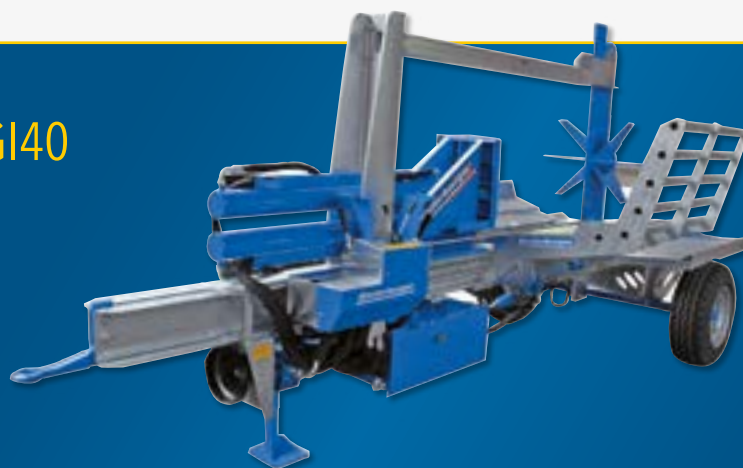
GIANT PROLINE - DOUBLE OUTPUT, NO IDLE STROKE

The firewood splitter Gigant Pro with improved splitting knife provides even more uniform firewood logs with 50% less splinter waste. The unit has a two-sided limit switch to prevent overpressure generation. A swivelling comfort control ensures ergonomic working. The hydraulic lifting baskets on both sides - which can also be used as a deposit surface - raise each log into the correct splitting position. The splitting giant belongs to the latest generation with which large quantities of firewood can be processed in a power-saving way - and without any idle stroke! The Gigant Pro has a splitting force of 25 t and is designed for splitting lengths of up to 1.3 m.



HORIZONTAL SPLITTER - GI40

- // Splitting force 40 t
- // Splitting length 125 cm
- // Hydr. tank 78 l



TYPE	DRIVE	FORW. 1 cm/sec	FORW. 2 cm/sec	RETURN cm/sec	WEIGHT kg	ARTICLE NO.	PRICE
GI40 Z	PTO drive 540 rpm 40 kW tractor	22	11	34	1.740	GI-M40-1	13.350,-
GI40 E	E-motor 5,5 kW + 2,2 kW / 380V / 32A	12	6	8	1.800	GI-M40-2	14.150,-
GI40 EZ	E-motor 5,5 kW + 2,2 kW / 380V / 32A, PTO drive 540 rpm, 40 kW tractor	12/22	6/11	8/34	1.850	GI-M40-3	14.990,-

EQUIPMENT	Z	E	EZ		
Standard 2-hand control	●	●	●	SP-ZAL-60	-
Radio control system	○	○	○	SP-ZAL-13	4.090,-[†] _s
Lifting basket	●	●	●	SP-ZAL-15	-
Cross wedge 4-fold, welded	○	○	○	SP-ZAL-19	870,-
Cross wedge 6-fold, welded	○	○	○	SP-ZAL-20	980,-
Cross wedge 8-fold, welded	○	○	○	SP-ZAL-21	1.090,-
Cross wedge 12-fold, welded (max. 50 cm log length)	○	○	○	SP-ZAL-22	1.200,-
Cross wedge 16-fold, welded (max. 50 cm log length)	○	○	○	SP-ZAL-23	1.310,-
Oil cooler	●	●	●	SP-ZAL-50	-
Manual cable winch, 35 m cable, including grapple (splitter hydraulics)	○	○	○	SP-ZAL-31	2.270,-
Cable winch with radio control system, 35 m cable, including grapple (splitter hydraulics)	○	○	○	SP-ZAL-32	2.860,-
Lighting system for public roads	●	●	●	SP-ZAL-36	-
Holder for chain saw and sapie	○	○	○	SP-ZAL-38	100,-
PTO drive shaft BG4, 1010 mm	○	-	○	SP-ZAL-40	230,-
Hour meter for PTO drive	○	-	○	SP-ZAL-41	330,-

THE PROFESSIONAL MACHINE FOR CONTINUOUS OPERATION

The splitting giant 40 t with closed frame is a powerful firewood splitter machine for professional continuous use. Its maximum splitting force of 40 t and the hydraulic splitting wedge height adjustment enable the central splitting of wood up to 80 cm in diameter. The hydraulic lifting frame as well as the chassis are part of the basic equipment of this professional machine.



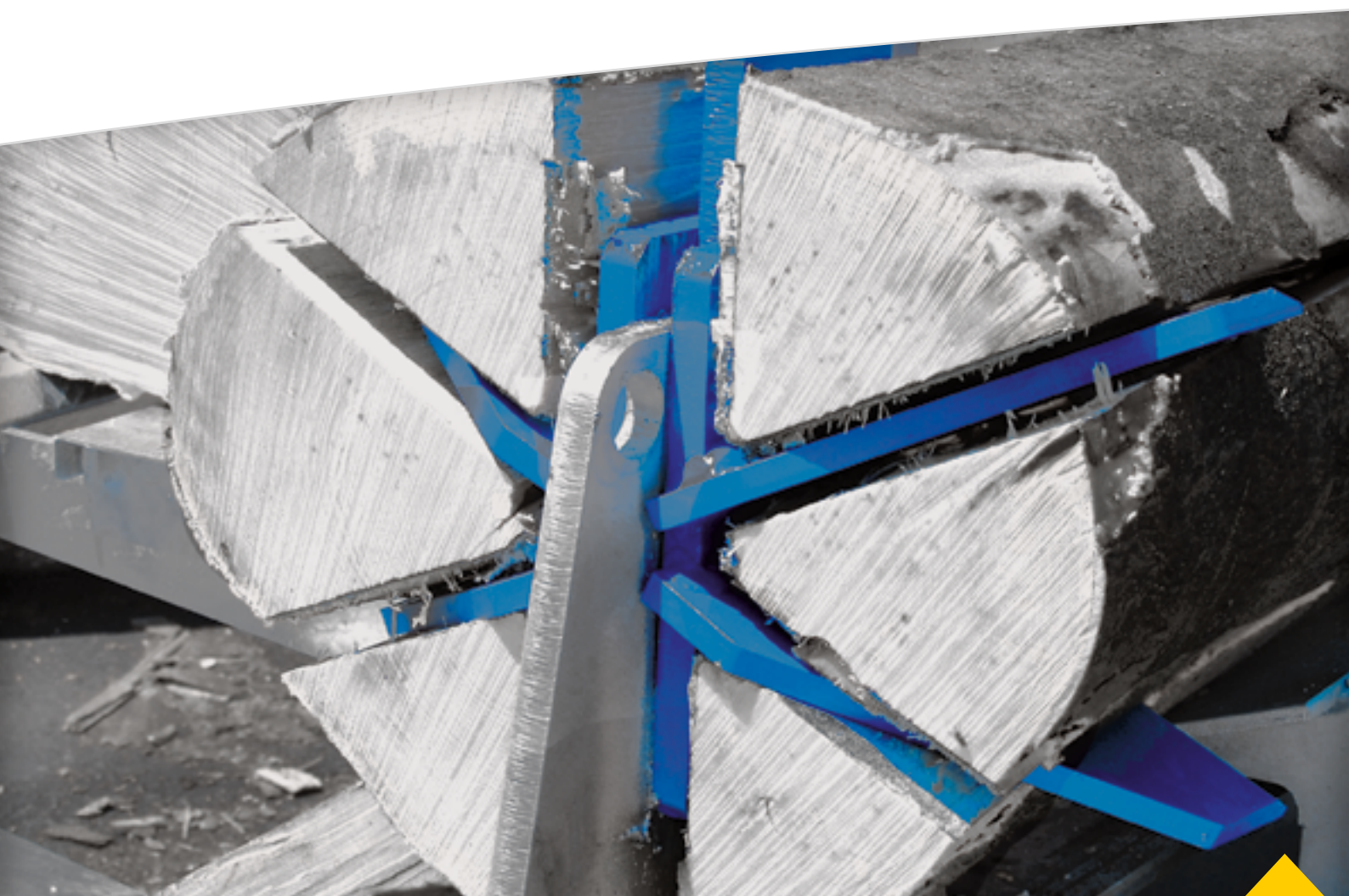
Radio control with emergency stop function. The splitting process as well as the height adjustment of the splitting wedge can be controlled by radio from the crane or tractor.



12 fold cross wedge, welded



4 fold cross wedge, welded



CONICAL TIMBER SPLITTER

Use your excavator even more versatile!

Splitting of long logs, rootstocks and even more applications via one drive!



TYPE	WEIGHT	DIAMETER	EXCAVATOR CLASS	TORQUE	OIL FLOW	MAX. PRESSURE	ATTACH-MENT	ARTICLE NO.	PRICE
	kg	mm	t	Nm	l/min	bar			
BSP 2800 <i>eco</i>	86	180	1 - 3	2.840	25 - 65	240	2" HEX	BS-M28-1	3.020,-
BSP 2500 <i>proline</i>	130	250	1,5 - 2,5	2.500	27 - 65	205	2" HEX	BS-M25-1	3.980,-
BSP 3500 <i>proline</i>	150	250	3 - 5	3.500	40 - 75	240	75 mm	BS-M35-1	4.840,-
BSP 3500 <i>proline</i>	160	315	3 - 5	3.500	40 - 75	240	75 mm	BS-M35-2	5.430,-
BSP 5000 <i>proline</i>	180	315	4,5 - 8	5.000	50 - 95	240	75 mm	BS-M50-1	5.820,-
BSP 7000 <i>proline</i>	190	315	8 - 9	7.000	60 - 135	260	75 mm	BS-M70-1	5.980,-
BSP 12000 <i>proline</i>	250	315	8 - 15	12.000	60 - 170	240	75 mm	BS-M12-1	9.840,-

INDIVIDUAL ATTACHMENT BY MOUNTING FLANGE




BRUSHWOOD BROOM

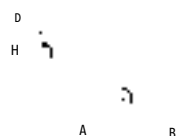


DRILLING AUGER

- Robust cone
- Professional design with planetary gear drive
- Easy maintenance
- Exchangeable drill top
- Optimized cone geometry
- Independent of log length and diameter



EQUIPMENT - CONICAL TIMBER SPLITTER		ARTICLE NO.	PRICE
Drilling auger ø100 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-01	560,-
Drilling auger ø150 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-02	580,-
Drilling auger ø200 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-03	590,-
Drilling auger ø250 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-04	640,-
Drilling auger ø300 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-05	730,-
Drilling auger ø350 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-06	750,-
Drilling auger ø400 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-07	810,-
Drilling auger ø450 L1200 mm for BSP 2800 <i>eco</i> u. BSP 2500 <i>proline</i>		BS-ZAL-08	890,-
Drilling auger ø200 L1500 mm for BSP 3500 - BSP 12000 <i>proline</i>		BS-ZAL-09	900,-
Drilling auger ø250 L1500 mm for BSP 3500 - BSP 12000 <i>proline</i>		BS-ZAL-10	980,-
Drilling auger ø300 L1500 mm for BSP 3500 - BSP 12000 <i>proline</i>		BS-ZAL-11	1.070,-
Drilling auger ø400 L1500 mm for BSP 3500 - BSP 12000 <i>proline</i>		BS-ZAL-12	1.250,-
Drill tip replacement for conical timber splitter		BS-ZAL-13	310,-
Rotating brushwood broom for BSP 3500 - BSP 12000 <i>proline</i>		BS-ZAL-14	750,-
Rootstock miller ø250 mm for BSP 3500 - BSP 12000 <i>proline</i> with Hex or ø75 mm		BS-ZAL-15	1.600,-
Rootstock miller ø350 mm for BSP 3500 - BSP 12000 <i>proline</i> with Hex or ø75 mm		BS-ZAL-16	1.850,-
ADAPTER FOR EXCAVATOR		ARTICLE NO.	PRICE
	Adapter for MS01 (225 x 185 x 40 x 62 mm)	BS-ZAL-17	380,-
	Adapter for MS03 (283,6 x 205 x 50 x 75 mm)	BS-ZAL-18	420,-
	Adapter for MS08 (381 x 295 x 60 x 85 mm)	BS-ZAL-19	600,-
	Adapter for MS10	BS-ZAL-20	2.430,-
	Adapter for SW010 (180 x 185 x 35 x 60 mm / A x B x D x H)	BS-ZAL-21	350,-
	Adapter for SW020 (293 x 235 x 50 x 100 mm / A x B x D x H)	BS-ZAL-22	400,-
	Adapter for SW035 (375 x 312 x 65 x 120 mm / A x B x D x H)	BS-ZAL-23	740,-
	Adapter for VTN45 (320 x 192 x 50 x 95 mm / A x B x D x H)	BS-ZAL-24	720,-
	Flange plate (raw material) with bolts for BSP 2800 <i>eco</i>	BS-ZAL-25	120,-
	Flange plate (raw material) with bolts for BSP 2500 - BSP 7000 <i>proline</i>	BS-ZAL-26	140,-
	Flange plate (raw material) with bolts for BSP 12000 <i>proline</i>	BS-ZAL-27	160,-



SSP 450 eco AUTOMATIC CONTROL

- // Splitting force 16 t
- // Log length 25 - 50 cm
- // Log diameter Ø 10 - 45 cm
- // Splitting cycles 5 / min **
- // Control fully automatic



TYPE	DRIVE	WEIGHT *	ARTICLE NO.	PRICE
SSP 450 Z automatic <small>eco</small>	PTO drive 540 rpm 40 kW Tractor	2.000 kg	SSP-E45-1	28.000,-
SSP 450 E automatic <small>eco</small>	E-motor 22+9 kW / 380V / 63A	2.100 kg	SSP-E45-2	30.750,-
SSP 450 D automatic <small>eco</small>	Hatz Diesel engine 34,2 kW	3.300 kg	SSP-E45-3	37.790,-

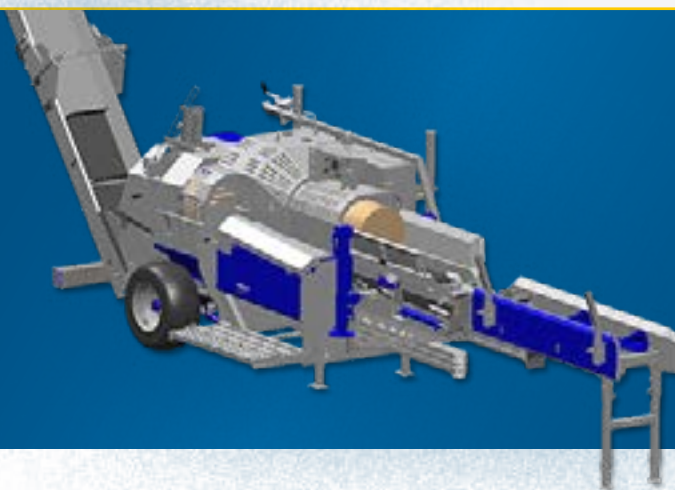
i * Weight without belt conveyor and feeder trestle
 ** Cycles per minute / depends mainly on wood type



EQUIPMENT - SSP 450 eco	Z	E	D	ARTICLE NO.	PRICE
FEEDING SYSTEMS					
Feeder trestle 2 m, hydraulic folding, with log deposit	○	○	○	SSZ-ZAL-01	4.490,-
Hydraulic feeder trestle 2 m, fixed, with log deposit	○	○	○	SSZ-ZAL-03	2.550,-
Feeder trestle 3 m (4 hydraulically driven star-shape rollers), stationary	○	○	○	SSZ-ZAL-05	3.670,-
Hydraulics preparation for cross conveyor integration	○	○	○	SSZ-ZAL-07	990,-
SPLITTING KNIVES					
Cross wedge 2-4-6 fold	○	○	○	SSZ-ZAL-12	790,-
Cross wedge 2-4-8 fold	○	○	○	SSZ-ZAL-13	910,-
Cross wedge 12 sections	○	○	○	SSZ-ZAL-11	1.020,-
BELT CONVEYOR					
Discharge conveyor 4 m	●	●	●	-	-
Hydraulics preparation for external cleaning machine with hydraulic flap	○	○	○	SSZ-ZAL-25	460,-
Hydraulics preparation for external packing machine	○	○	○	SSZ-ZAL-26	460,-
AXLES/CHASSIS					
Short drawbar	●	●	●	-	-
Extended drawbar	○	○	○	SSZ-ZAL-60	1.990,-
Trailer axle without brake	●	●	●	SSZ-ZAL-59	-
Lighting system for chassis up to 25 km/h	○	○	○	SSZ-ZAL-34	300,-
Hydraulic leg support with tractor hydraulics (for axle or chassis)	○	○	○	SSZ-ZAL-56	690,-
Type approval for 25 km/h (like trailer without brakes) * Attention: net price!	○	○	○	SSZ-ZAL-37	*620,-
GENERAL & OPTIONAL EQUIPMENT					
Electric throttle control (Diesel engine)	-	-	●	SSZ-ZAL-39	-
Oil cooler	●	●	●	SSZ-ZAL-40	-
Saw chain replacement, 66 driving links (for 2,0 mm rail, chain design 4-0-4)	○	○	○	SSZ-ZAL-42	30,-
Harvester sword replacement 54 cm, 2,0 mm rail	○	○	○	SSZ-ZAL-46	160,-
Starter set: 1 x sword, 3 x chain, 1 x limit switch, 1 x filter kit	○	○	○	SSZ-ZAL-49	390,-
Chip suction (driven by splitter hydraulics)	○	○	○	SSZ-ZAL-31	on request
PTO drive shaft BG4, 1010 mm	○	-	-	SSZ-ZAL-50	230,-
E-motor cart (electric version for standard Z) E-motor 30 kW / 380V / 63A	○	-	-	SSZ-ZAL-51	4.950,-
Service kit for Hatz engine 3 cylinders (2 oil filters, 2 fuel filters)	-	-	○	SSZ-ZAL-52	120,-
Operator training	○	○	○	SSZ-ZAL-55	1.350,-

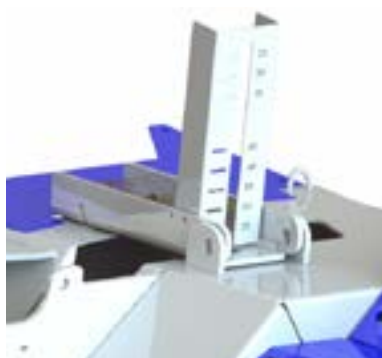
SSP 450 *proline* AUTOMATIC

- // Splitting force 16 t
- // Log length 25 - 50 cm
- // Log diameter Ø 10 - 45 cm
- // Control fully automatic

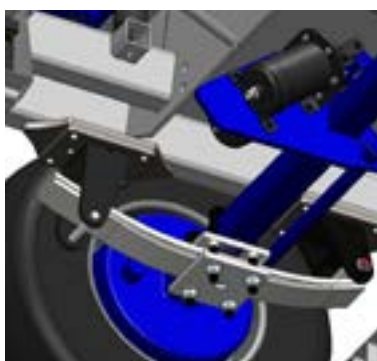


TYPE	DRIVE	WEIGHT *	ARTICLE NO.	PRICE
SSP 450 Z automatic	PTO drive 540 rpm 40 kW Tractor	2.000 kg	SSP-M45-1	32.840,-
SSP 450 E automatic	E-motor 23 kW / 380V / 63A	2.100 kg	SSP-M45-2	35.940,-
SSP 450 D automatic	Hatz Diesel engine 34,2 kW	3.300 kg	SSP-M45-3	44.000,-

i * Weight without belt conveyor and feeder trestle



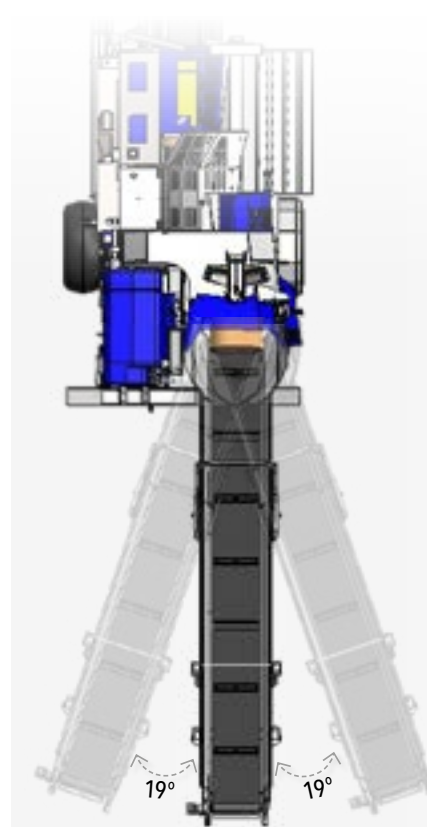
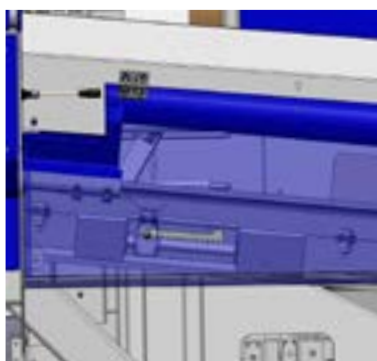
Scale



Spring axle, pneumatic brake



Efficient working due to reduced splitting distance



Swivel conveyor belt

EQUIPMENT - SSP 450 <i>proline</i>	Z	E	D	ARTICLE NO.	PRICE
FEEDING SYSTEMS					
Feeder trestle 2 m, hydraulic folding, with log deposit	○	○	○	SSZ-ZAL-01	4.490,-
Hydraulic feeder trestle 2 m, fixed, with log deposit	○	○	○	SSZ-ZAL-03	2.550,-
Feeder trestle 3 m (4 hydraulically driven star-shape rollers), stationary	○	○	○	SSZ-ZAL-05	3.670,-
Hydraulics preparation for cross conveyor integration	○	○	○	SSZ-ZAL-07	990,-
SPLITTING KNIVES					
Cross wedge 2-4-6 fold	○	○	○	SSZ-ZAL-12	790,-
Cross wedge 2-4-8 fold	○	○	○	SSZ-ZAL-13	910,-
Cross wedge 12 sections	○	○	○	SSZ-ZAL-11	1.020,-
BELT CONVEYOR					
Swivel conveyor belt, 4,6 m	○	○	○	SSZ-ZAL-20	4.360,-
Hydraulics preparation for external cleaning machine with hydraulic flap	○	○	○	SSZ-ZAL-25	460,-
Hydraulics preparation for external packing machine	○	○	○	SSZ-ZAL-26	460,-
AXLES / CHASSIS					
Trailer axle without brake	●	●	●	SSZ-ZAL-59	-
Lighting system for chassis up to 25 km/h	○	○	○	SSZ-ZAL-34	300,-
Spring loaded axle 25/40 km/h	○	○	○	SSZ-ZAL-62	1.990,-
Hydraulic leg support with tractor hydraulics (for axle or chassis)	○	○	○	SSZ-ZAL-56	690,-
Equipment for 40 km/h (axle, brakes, spring-loaded axle)	○	○	○	SSZ-ZAL-63	on request
Type approval for 25 km/h (like trailer without brakes) * Attention: net price!	○	○	○	SSZ-ZAL-37	*620,-
GENERAL & OPTIONAL EQUIPMENT					
Electric throttle control	-	-	●	SSZ-ZAL-39	-
Oil cooler	●	●	●	SSZ-ZAL-40	-
Saw chain replacement, 66 driving links (for 2,0 mm rail, chain design 4-0-4)	○	○	○	SSZ-ZAL-42	30,-
Harvester sword replacement 54 cm, 2,0 mm rail	○	○	○	SSZ-ZAL-46	160,-
Starter kit: 1 x sword, 3 x chain, 1 x limit switch, 1 x filter kit	●	●	●	SSZ-ZAL-49	-
Chip suction (driven by splitter hydraulics)	○	○	○	SSZ-ZAL-31	on request
PTO drive shaft BG4, 1010 mm	○	-	-	SSZ-ZAL-50	230,-
E-motor cart (electric version for standard Z) E-motor 30 kW / 380V / 63A	○	-	-	SSZ-ZAL-51	4.950,-
Service kit for Hatz engine 3 cylinders (2 oil filters, 2 fuel filters)	-	-	○	SSZ-ZAL-52	120,-
Operator training	○	○	○	SSZ-ZAL-55	1.350,-

SSP 520 *proline* AUTOMATIC

- // Splitting force 30 t
- // Log length 25 - 50 cm
- // Log diameter Ø 15 - 52 cm
- // Splitting cycles 6 / min **
- // Control fully automatic



TYPE	DRIVE	WEIGHT *	ARTICLE NO.	PRICE
SSP 520 <i>E</i> automatic <i>proline</i>	E-motor 30 kW / 380V 63 ampere connection power (stationary machine)	5.800 kg	SSP-M52-1	44.360,-
SSP 520 <i>D</i> automatic <i>proline</i>	Hatz Diesel engine 45,1 kW (stationary machine)	6.100 kg	SSP-M52-2	51.690,-

i * Weight without belt conveyor and feeder trestle
 ** Cycles per minute / depends mainly on wood type

THE MOST EFFICIENT POWER PACK FROM THE PROFESSIONAL LEAGUE OF CUTTING SPLITTERS



- Most recent CAN-Bus PLC control with high expandability (e.g.: remote maintenance module in connection with GPS)
- Optimized cabling, very maintenance-friendly
- Stronger diesel engine with 4 cylinders "Made in Germany" by Hatz
- Load-sensing hydraulics with power-controlled axial piston pump
- Completely load-independent proportional valve block for sensitive consumer control
- Reduced heat generation
- Optimized efficiency
- Higher efficiency with reduced energy demand at the same time



2-PIECE KNIVES FRAME

The SSP 520 PRO impresses with two hydraulically adjustable knives frames for up to 18 logs in one process without manual knife exchange! The unused splitting knife is parked hydraulically above the working splitting knife.

HYDRAULIC CONTROL

Feeder belt and foldable feeder trestle

EQUIPMENT - SSP 520 <i>proline</i>	E	D	ARTICLE NO.	PRICE
FEEDING SYSTEMS				
Feeder trestle 2 m, hydraulic folding, with log deposit	○	○	SSZ-ZAL-61	4.590,-
Hydraulic feeder trestle 2 m, stationary, with log deposit	○	○	SSZ-ZAL-04	2.750,-
Feeder trestle 3 m (4 hydraulically driven star-shape rollers), stationary	○	○	SSZ-ZAL-05	3.670,-
Low level height coupling (ca. 450 mm coupling height, for 3-point crane)	○	○	SSZ-ZAL-06	1.140,-
Hydraulics preparation for cross conveyor integration	○	○	SSZ-ZAL-07	990,-
SPLITTING KNIVES				
2-4-6 / 18 sections knives frame <i>proline</i> -system	●	●	SSZ-ZAL-18	-
Metric scale on <i>proline</i> - knives system	●	●	SSZ-ZAL-19	-
BELT CONVEYOR WITH OPTIONS				
Feeding conveyor 4,6 m, hydr. extendable, belt width 120 cm (only with shavings separator)	○	○	SSZ-ZAL-21	7.780,-
Transfer chute from belt conveyor exit to packing station (only with belt conveyor)	○	○	SSZ-ZAL-22	410,-
Manual cable winch for discharge conveyor	●	●	SSZ-ZAL-23	-
Hydraulic cable winch for discharge conveyor	○	○	SSZ-ZAL-24	1.640,- [†] _s
Hydraulic supply preparation for external packing machine	○	○	SSZ-ZAL-26	460,-
SHAVINGS SEPARATOR				
Log chute behind splitting unit (only without belt conveyor)	○	○	SSZ-ZAL-27	1.490,-
Shavings separator without end flap (only with belt conveyor)	○	○	SSZ-ZAL-28	3.210,-
Shavings separator with end flap (only without belt conveyor)	○	○	SSZ-ZAL-29	3.550,-
Automatic shavings discharge	○	○	SSZ-ZAL-30	3.990,-
Shavings suction with hydraulic drive (splitter hydraulics)	○	○	SSZ-ZAL-31	on request
AXLES/CHASSIS				
Stationary base	●	●	SSZ-ZAL-32	-
Trailer axle without brake	○	○	SSZ-ZAL-33	2.290,-
Chassis for 25 km/h incl. equipment, pressure air and lighting system	○	○	SSZ-ZAL-35	4.390,-
Hydraulic leg support with tractor hydraulics (for axle or chassis)	○	○	SSZ-ZAL-56	690,-
Equipment for 40 km/h (axle, brakes, spring-loaded axle)	○	○	SSZ-ZAL-64	1.990,- [†] _s
Type approval for 25 km/h * Attention: net price!	○	○	SSZ-ZAL-37	*620,-
GENERAL & OPTIONAL EQUIPMENT				
Electric throttle control (Diesel engine)	-	●	SSZ-ZAL-39	-
Oil cooler	●	●	SSZ-ZAL-40	-
Saw chain replacement, 89 driving links (for 2,0 mm rail, chain design 4-0-4)	○	○	SSZ-ZAL-43	50,-
Harvester sword replacement 75 cm, 2,0 mm rail	○	○	SSZ-ZAL-47	190,-
Starter set: 1 x sword, 3 x chain, 1 x limit switch, 1 x filter kit	●	●	SSZ-ZAL-49	-
Service kit for Hatz engine 4 cylinders (2 air filters, 1 oil filter, 2 fuel filters)	-	○	SSZ-ZAL-53	210,-
Operator training	○	○	SSZ-ZAL-55	1.350,-

SSG 750 WIRELESS CONTROL

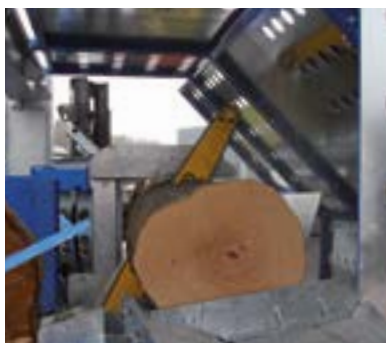
// Splitting force	40 t
// Log length	100 cm cutting, 125 cm splitting
// Log diameter	Ø 10 - 75 cm cutting Ø 90 cm splitting
// LxWxH	7,2 x 2,5 x 2,7 m
// Control	wireless



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
SSG 750 Z funk	PTO drive 540 rpm, chassis	4.400 kg	SSG-M75-1	42.850,-
SSG 750 E funk	E-motor 22 kW + 9 kW kW / 380V / 63A, chassis	4.600 kg	SSG-M75-3	45.450,-
SSG 750 D funk	Hatz Diesel engine 34,2 kW, chassis	4.700 kg	SSG-M75-2	50.420,-

EQUIPMENT	Z	E	D		
FEEDING SYSTEMS					
Feeder trestle 2 m, hydraulic folding, with log deposit	○	○	○	SSZ-ZAL-02	4.860,-
Hydraulic feeder trestle 2 m, fixed, with log deposit	○	○	○	SSZ-ZAL-03	2.550,-
SPLITTING KNIVES					
Cross wedge 4 fold	○	○	○	SSZ-ZAL-14	930,-
Cross wedge 6 fold	○	○	○	SSZ-ZAL-15	1.040,-
Cross wedge 8 fold	○	○	○	SSZ-ZAL-16	1.160,-
Cross wedge 12 fold (max. 50 cm log length)	○	○	○	SSZ-ZAL-17	1.280,-
AXELS / CHASSIS					
Trailer axle without brake	●	●	●	SSZ-ZAL-59	-
Chassis for 25 km/h incl. equipment, pressure air and lighting system	○	○	○	SSZ-ZAL-35	4.390,-
Type approval for 25 km/h * Attention: net price!	○	○	○	SSZ-ZAL-37	*620,-
GENERAL & OPTIONAL EQUIPMENT					
Electric throttle control	-	-	●	SSZ-ZAL-39	-
Oil cooler	●	●	●	SSZ-ZAL-40	-
Saw chain replacement 110 driving links (for 2,0 mm rail, chain design 4-0-4)	○	○	○	SSZ-ZAL-44	80,-
Harvester sword replacement 100 cm, 2,0 mm rail	○	○	○	SSZ-ZAL-48	210,-
PTO drive shaft BG4, 1010 mm	○	-	-	SSZ-ZAL-50	230,-
E-motor cart (electric version for standard Z) E-motor 30 kW / 380V / 63A	○	-	-	SSZ-ZAL-51	4.950,-
Service kit for Hatz engine 3 cylinders (2 oil filters, 2 fuel filters)	-	-	○	SSZ-ZAL-52	120,-
Hydraulic leg support with tractor hydraulics (for axle or chassis)	●	●	●	-	-
Starter set: 1 x sword, 3 x chain, 1 x limit switch, 1 x filter kit	●	●	●	SSZ-ZAL-49	-
Operator training	○	○	○	SSZ-ZAL-55	1.350,-

PROFESSIONAL SOLUTION FOR CONVENIENT CUTTING AND SPLITTING



Pure 40 tons of splitting force equipped with a reinforced Hatz diesel engine, a hydraulic feeding, lifting basket and harvester sword. With the corresponding radio control the effortless preparation of firewood is straight on the way!



CLEANING MACHINE eco

- // LxW 3350 x 1450 mm
- // Working height min. 2000 mm / max. 2800 mm
- // Cleaning area 1830 x 1140 mm



TYPE		ARTICLE NO.	PRICE
Cleaning machine eco	Tractor-hydraulics including hydraulic chute	RA-MRE-1	6.240,-
Cleaning machine eco	E-motor, including hydraulic chute	RA-MRE-2	7.710,-

EQUIPMENT		
Big-Bag (950 x 950 x 1.500 mm)	RA-ZAL-1	15,-

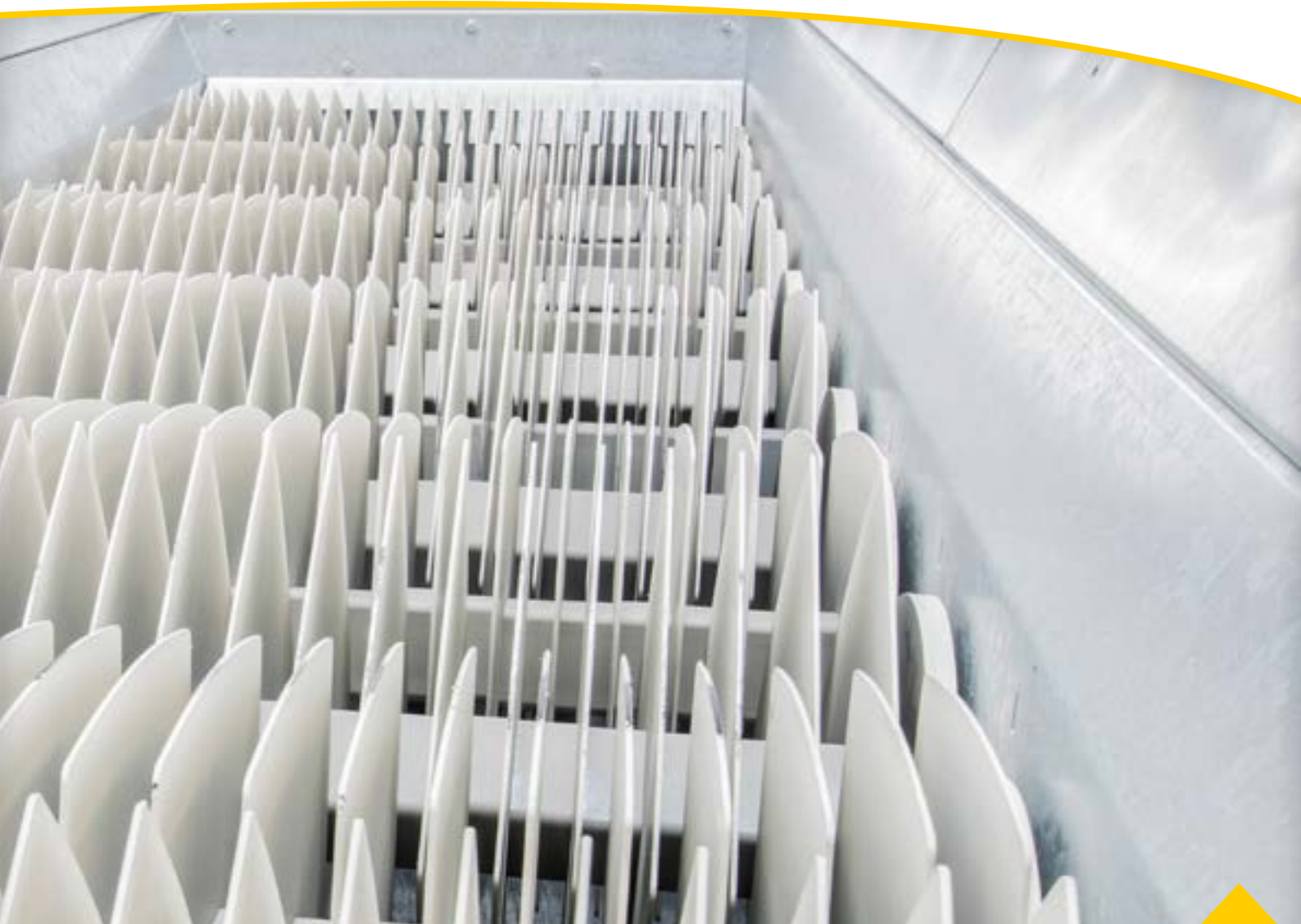


CLEANING MACHINE *proline*

// LxW	M 2500 x 2040 mm XL 4950 x 2040 mm
// Working height	min. 2000 mm / max. 3000 mm
// Cleaning area	M 1830 x 1140 mm XL 3900 x 1000 mm



TYPE	DRIVE	ARTICLE NO.	PRICE
Cleaning machine E <i>proline</i>	E-motor 2,4 kW / 380V / 16A	RA-MRP-1	13.490,-
Cleaning machine E <i>proline</i> XL	E-motor 2,4 kW / 380V / 16A	RA-MRP-2	18.990,-
EQUIPMENT			
Big-Bag (950 x 950 x 1.500 mm)		RA-ZAL-1	15,-



PACKING MACHINE EURO PALLETS

// LxWxH	2470 x 1780 x 2870 mm
// Volume	1,4 srm
// Palett dimensions	1200 x 800 mm
// Max. oil demand	10 - 20 l/min
// Max. pressure	180 bar



TYPE	DRIVE	WEIGHT	ARTICLE NO.	PRICE
Packing machine E	E-motor 2,2 kW / 380V / 16A	710 kg	PM-MPM-1	6.330,-
Packing machine S	Tractor-driven	620 kg	PM-MPM-2	5.570,-

EQUIPMENT

Packing net, loose (600 mm, 1500 running meters)	PM-ZPM-1	79,-
Packing net: pallet with 64 pcs. (600 mm, 1,500 running meters)	PM-ZPM-2	4.730,-
Packing basket, loose, for quick-change system <i>proline</i>	PM-ZPM-3	1.380,-

FAST, CLEAN AND ECONOMICAL PACKAGING



The 1200 mm × 800 mm filling drum allows the use of Euro pallets as well as disposable pallets. Due to the rectangular shape, no space is wasted during transport and storage. The firewood packages can also be stacked on top of each other. A 3-point linkage as well as the straps for forklifts are available for transporting the packaging machine.

PARALLEL CHAIN CONVEYOR

That's how conveying works!

Log feeding with a forestry crane, tractor or forklift is no longer a problem with the variable-size cross conveyors.



TYPE	CONV. LENGTH	CONV. WIDTH	CHAIN RAILS	ARTICLE NO.	PRICE
a KQF 3.0 - 3	3 m	2,2 m	3	QF-M33-1	6.420,-
b KQF 3.0 - 4	3 m	3,2 m	4	QF-M34-1	8.100,-
c KQF 3.0 - 5	3 m	4,2 m	5	QF-M35-1	9.790,-
d KQF 3.0 - 6	3 m	5,2 m	6	QF-M36-1	11.470,-
e KQF 4,5 - 3	4,5 m	2,2 m	3	QF-M43-1	8.100,-
f KQF 4,5 - 4	4,5 m	3,2 m	4	QF-M44-1	9.790,-
g KQF 4,5 - 5	4,5 m	4,2 m	5	QF-M45-1	11.470,-
h KQF 4,5 - 6	4,5 m	5,2 m <td 6	QF-M46-1	13.150,-	

3 Chain rails		m	4 Chain rails		m	5 Chain rails		m	6 Chain rails		m
a	QF 3.0 - 3	3,0	b	QF 3.0 - 4	3,0	c	QF 3.0 - 5	3,0	d	QF 3.0 - 6	3,0
e	QF 4.5 - 3	4,5	f	QF 4.5 - 4	4,5	g	QF 4.5 - 5	4,5	h	QF 4.5 - 6	4,5



TIMBER TRAILER CATALOGUE

The right timber trailer for each possible use

From our agile entry-level model "eco" to our extremely manoeuvrable and robust timber trailers of the "alpin" series you are perfectly prepared for any terrain. With the hydraulic telescopic frame of our "alpin telematic" forest trailers, which can be extended up to 90 cm in the front area, and with the mechanical rear extension, even longer logs pose no problem. The axle pressure is distributed optimally by the frame setup. Configure your individual timber trailer exactly to your needs.

i

For detailed information on our range of timber trailers you are invited to consult our TIMBER TRAILER CATALOGUE or our website WWW.BINDERBERGER.COM.

eco

ROBUST AND AGILE

- More protection for hydraulic pumps and hoses through stable housing
- Larger steering angles than all commercially available timber trailers
- Double pipe frame with rear extension
- Bogie axle with forest rims
- 2-cylinder swivel drawbar
- Support and front grille welded together
- Rotatable stakes

Binderberger



alpin

FLEXIBLE AND STABLE

- Telescopic frame
- Universal drawbar with stepless height adjustment
- More protection for hydraulic pumps and hoses through stable housing
- Larger steering angles
- Higher manoeuvrability in thinning
- Double pipe frame with rear extension
- Bogie axle with forest rims
- 2-cylinder swivel drawbar
- Support and front grille welded together
- Rotatable stakes



TIMBER TRAILERS *eco*

SPECIFICATIONS AND STANDARD EQUIPMENT

TIMBER TRAILER WITH FOREST CRANE

TYPE	RW 5 <i>eco</i>	RW 8 <i>eco</i>	RW 10 <i>eco</i>	RW 12 <i>eco</i>
BK 5300 <i>eco</i> Forest crane	17.200,- RW-E05-01	19.200,- RW-E08-01	-	-
BK 4070 <i>eco</i> Forest crane	20.200,- RW-E05-02	22.200,- RW-E08-02	23.100,- RW-E10-01	24.100,- RW-E12-01



RW5 eco with BK5300

STANDARD EQUIPMENT	RW 5 eco	RW 8 eco	RW 10 eco	RW 12 eco
PERM. TOTAL WEIGHT FOR PUBLIC ROADS	5 t	8 t	10 t	12 t
LOAD CAPACITY WITHOUT CRANE	3,6 t	5,7 t	7,6 t	9,5 t
EMPTY WEIGHT WITHOUT CRANE	1,4 t	2,3 t	2,4 t	2,5 t
LOADING AREA CROSS SECTION	1,5 m ²	2,1 m ²	2,1 m ²	2,1 m ²
MAX. LOAD CAPACITY REAR EXTENSION EXTENDED/RETRACTED	5,6 m ³	7,8 / 9,7 m ³	7,8 / 9,7 m ³	7,8 / 10,3 m ³
LOADING AREA LENGT REAR EXTENSION EXTENDED/RETRACTED	3,7 m	3,7 m / 4,6 m	3,7 m / 4,6 m	3,7 m / 4,9 m
TELEMATIC FRAME		–	–	–
A-SHAPE SUPPORT MAX. WIDTH	2,8 m	2,95 m	2,95 m	2,95 m
RIGID DRAWBAR	✓	–	–	–
HYDR. SWIVEL DRAWBAR	–	✓	✓	✓
PEDESTAL ON DRAWBAR	✓	✓	✓	✓
HYDR. BRAKE MAX. 10 KM/H	2 wheels	2 wheels	4 wheels	4 wheels
TYRES 400/60-15,5 PR14, 6 HOLES	2 x wheels	4x wheels	4x wheels	4x wheels
DRAWBAR EYELET ISO40, Ø 40 MM 2 T	✓	✓	✓	✓
ALUMINIUM STAKES PAIRS 1200 MM	3	3	3	3
BASE SHEET	Closed chassis	–	–	–
FORWARDER SHEET	above the axle	–	–	–
MECH. TELESCOPIC REAR EXTENSION	–	900 mm	900 mm	1200 mm
LIGHTING FOR PUBLIC ROADS	✓	✓	✓	✓
BINDERBERGER FOREST CRANE	BK 5300 eco	BK 5300 eco	BK 4070 eco	BK 4070 eco
TRACTOR HYDRAULICS WITH MECH. JOYSTICK CONTROL AND ROTATING FUNCTION ON PEDESTAL	✓	✓	✓	✓
ROTATOR 3 T STUB, Ø 49,5 mm	✓	✓	✓	✓
GRAPPLE GZ1200	✓	✓	✓	✓
PRICE	17.200,-	19.200,-	23.100,-	24.100,-
ARTICLE NO.	RW-E05-01	RW-E08-01	RW-E10-01	RW-E12-01

OPTIONAL EQUIPMENT	TIMBER TRAILER ECO				ARTICLE NO.	PRICE
SUPPORT TYPES	5	8	10	12		
Standard A-shape support (width in meters)	2,8	-	-	-	RW-ZAB-01	-
	-	2,95	2,95	2,95	RW-ZAB-02	-
DRAWBARS AND PEDESTAL SELECTION	5	8	10	12		
Rigid drawbar	●	-	-	-	RW-ZDS-01	-
Hydr. swivel drawbar low-level attachment lowest position in cm:	-	●40	●40	●40	RW-ZDS-06	-
Hydr. swivel drawbar low-level attachment lowest position in cm:	-	○55	○55	○55	RW-ZDS-09	-
Hydr. swivel drawbar high-level attachment highest position in cm:	-	○87	○87	○87	RW-ZDS-07	-
Reduction for rigid drawbar	-	○	○	○	RW-ZDS-08	- 400,- ↓
Pedestal, installed on top of drawbar	●	●	●	●	RW-ZDS-04	-
Swivel angle of swivel bar	-	33° (40°)	33° (40°)	33° (40°)		
BRAKING SYSTEMS	5	8	10	12		
Hydr. brake (max. 10 km/h), 2 wheels	●	●	-	-	RW-ZBR-01	-
Hydr. brake (max. 10 km/h), 4 wheels	-	-	●	●	RW-ZBR-13	-
Hydr. brake "fail safe", pressure vessel (for up to 25 km/h)	○	○	○	○	RW-ZBR-03	390,-
Overrun brake 1st axle braked (max. 8 t/25 km/h), 2 wheels **	○	○	-	-	RW-ZBR-04	1.650,-
Overrun brake 1st axle - hydr. brake 2nd axle, 4 wheels **	-	○	-	-	RW-ZBR-05	2.530,-
Overrun brake 1st axle - hydr. brake (max. 8 t / 25 km/h) 2nd axle, 4 wheels **	-	-	○	-	RW-ZBR-12	1.650,-
Overrun brake both axles (max. 8 t / 40 km/h), 4 wheels **	-	○	○	-	RW-ZBR-06	2.640,-
Dual-circuit pneumatic brake on 2 wheels	○	○	-	-	RW-ZBR-07	1.940,-
Dual-circuit pneumatic brake on 4 wheels	-	-	○	○	RW-ZBR-09	2.200,-
Dual-circuit pneumatic brake with hydr. brake, (40 km/h), 4 wheels	-	-	○	○	RW-ZBR-11	3.250,-
TYRE OPTIONS	5	8	10	12		
Wheels 400/60-15,5 PR14, 6 holes	●	●	●	●	RW-ZRE-01	-
2 pcs wheels 500/50-17 PR14, 6 holes	○	-	-	-	RW-ZRE-02	650,-
4 pcs wheels 500/50-17 PR14, 6 holes	-	○	○	○	RW-ZRE-08	1.300,-
AXLE DRIVE SYSTEMS	5	8	10	12		
Wheel hub drive for one axle * (mechanic actuation by Bowden cable 2 m)	○	-	○	○	RW-ZAA-01	9.300,-
	-	○	-	-	RW-ZAA-13	7.200,-



- * Power loss in combination with tractor hydraulics or cast gear pump -> max. pressure = 210 bar
- ** Only in conjunction with hydr. swivel drawbar high-level attachment

OPTIONAL EQUIPMENT	TIMBER TRAILER ECO				ARTICLE NO.	PRICE
	5	8	10	12		
SWAP BODIES						
	Brushwood platform for 1200 mm stakes, without bottom pan	○	–	–	–	RW-ZWA-21 2.070,-
		–	○	○	○	RW-ZWA-01 2.290,-
Bottom pan on closed chassis	●	○	○	○	RW-ZWA-05 880,-	
Bottom pan on closed chassis (with pressure air braking system)	●	○	○	○	RW-ZWA-07 660,-	
Round bale transport extension	–	○	○	○	RW-ZWA-09 2.620,-	
Transport platform (incl. steel access ramps)	–	○	○	○	RW-ZWA-11 5.980,-	
Tipper body (mechanic lock for tailgate)	–	○	○	○	RW-ZWA-13 8.590,-	
3-way tipper (4.165 mm x 2.385 mm x 500 mm) **	–	○	○	○	RW-ZWA-14 9.690,-	
» 2nd sidewall height extension 500 mm	–	○	○	○	RW-ZWA-15 2.190,-	
» Corn gate	–	○	○	○	RW-ZWA-16 100,-	
» Supporting springs for sidewalls	–	○	○	○	RW-ZWA-17 300,-	
» Tie-down rings in the platform, per unit (max. 4 units per side)	–	○	○	○	RW-ZWA-18 190,-	
» Hardox platform	–	○	○	○	RW-ZWA-19 3.920,-	
» Stake bushes, per pairs, incl. cover, without stake (max. 4 units per side)	–	○	○	○	RW-ZWA-20 500,-	



** not available in combination with wheel drive and/or Telematic

OPTIONAL EQUIPMENT	TIMBER TRAILER ECO				ARTICLE NO.	PRICE
	5	8	10	12		
ADDITIONAL EQUIPMENT						
Mech. telescopic rear extension / 900 mm	-	●	●	-	RW-ZZA-28	-
Mech. telescopic rear extension / 1200 mm	-	-	-	●	RW-ZZA-29	-
Mech. telescopic rear extension / 1200 mm	-	○	○	-	RW-ZZA-09	250,- [↑] A
Drawbar eyelet ISO40 ø 40 mm 2 t	●	●	●	●	RW-ZZA-01	-
Drawbar eyelet ISO40 ø40 mm, 2,5 t support load	-	-	-	○	RW-ZZA-02	110,-
Drawbar eyelet ISO50 ø50 mm, 2,5 t support load	-	○	○	○	RW-ZZA-03	110,-
Ring Drawbar eyelet F2 ø50 mm, 2 t support load, rotateble	○	○	○	○	RW-ZZA-04	330,-
Scharmüller angular eyelet 2,5 t support load	○	○	○	○	RW-ZZA-06	330,-
Aluminium stakes 1200 mm long / one pair	●	●	●	●	RW-ZZA-30	-
Aluminium stakes 1200 mm long for 4th pair	-	○	○	○	RW-ZZA-31	690,- [↑] A
Aluminium stakes 1600 mm long / one pair	○	-	-	-	RW-ZZA-12	110,-
Stakes extension (per pairs, 350 mm long)	○	○	○	○	RW-ZZA-13	130,-
Stake holder	○	○	○	○	RW-ZZA-35	150,-
Hydraulic leg support 1 pcs.	-	○	○	○	RW-ZZA-16	650,-
Mechanic leg (small, two step)	○	○	○	○	RW-ZZA-14	280,-
Conventional lighting system for public roads	●	●	●	●	RW-ZZA-18	-
Lighting system LED for public roads	○	○	○	○	RW-ZZA-19	390,-
Toolbox, large, lockable	-	○	○	○	RW-ZZA-21	390,-
Forwarder sheet above the axle (guard plate between the stakes)	●	○	○	○	RW-ZZA-22	940,-
Support for chain saw	○	○	○	○	RW-ZZA-23	100,-
Hour meter for PTO drive	○	○	○	○	RW-ZZA-24	330,-
Tool holder (shovel and broom)	○	○	○	○	RW-ZZA-25	100,-
Covering caps for aluminium stakes (per pair)	○	○	○	○	RW-ZZA-27	40,-
TYPE APPROVAL INCL. EQUIPMENT	5	8	10	12		NET PRICES
25 km/h AT/DE for hydraulic / overrun / pneumatic brake	○	○	○	○	RW-ZTY-01	680,-
40 km/h AT for pneumatic brake	-	○	○	○	RW-ZTY-02	1.830,-
40 km/h DE for pneumatic brake	-	○	○	○	RW-ZTY-03	1.620,-



TIMBER TRAILERS alpin

MIT FOREST CRANE

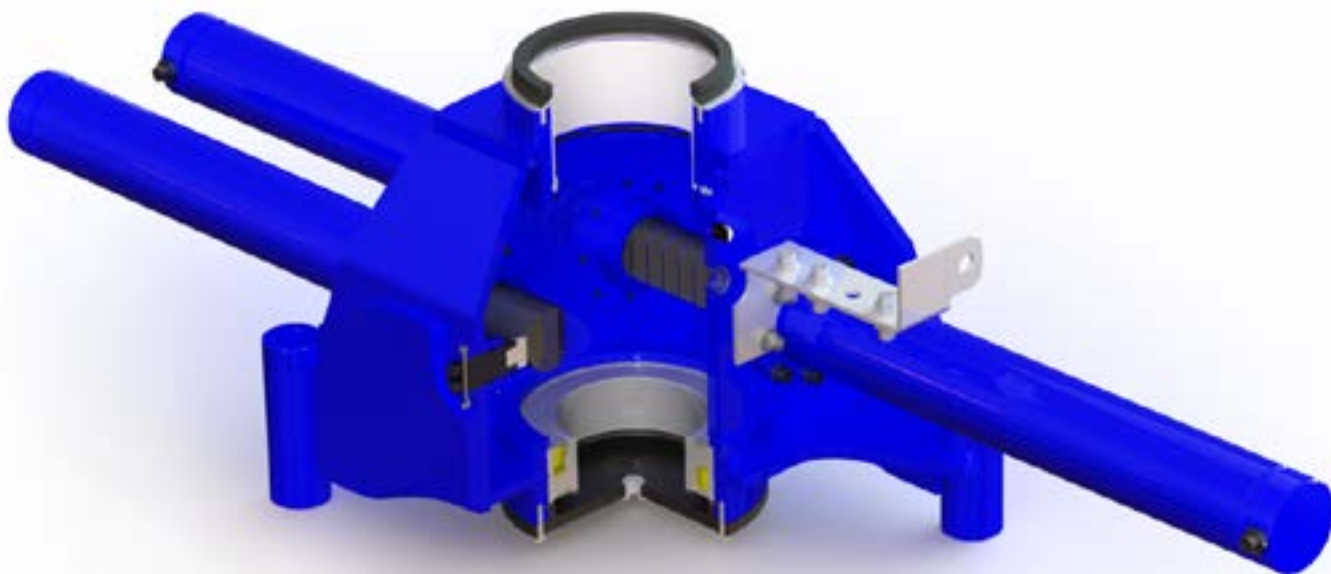
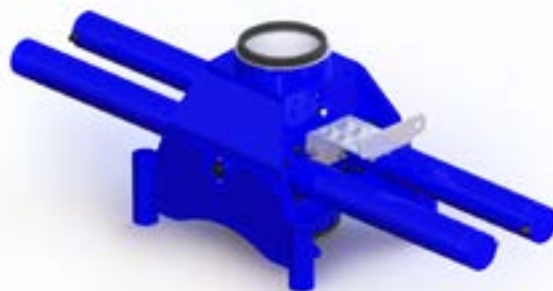
TYPE	RW 8	RW 10	RW 12	RW 14	RW 16	RW 18	RW 21
BK 7000 L Forest crane	27.690,- RW-A08-03	28.610,- RW-A10-02	29.230,- RW-A12-01	33.010,- RW-A14-01	-	-	-
BK 7000 S Forest crane	-	29.860,- RW-A10-03	30.480,- RW-A12-02	34.260,- RW-A14-02	-	-	-
BK 8000 Forest crane	-	-	31.730,- RW-A12-03	35.510,- RW-A14-03	42.540,- RW-A16-01	44.170,- RW-A18-01	48.490,- RW-A21-01
PENZ 8000 L Forest crane	-	-	39.430,- RW-A12-04	43.210,- RW-A14-04	50.240,- RW-A16-02	51.870,- RW-A18-02	56.190,- RW-A21-02
PENZ 9500 L Forest crane **	-	-	-	46.510,- RW-A14-05	53.540,- RW-A16-03	55.170,- RW-A18-03	59.490,- RW-A21-03
PENZ 6Z Forest crane	-	-	-	45.510,- RW-A14-06	52.540,- RW-A16-04	54.170,- RW-A18-04	58.490,- RW-A21-04
PENZ 9Z Forest crane * **	-	-	-	-	on request RW-A16-05	on request RW-A18-05	on request RW-A21-05
MESERA 8300 Forest crane * **	-	-	48.330,- RW-A12-06	52.110,- RW-A14-07	59.140,- RW-A16-06	60.770,- RW-A18-06	65.090,- RW-A21-06
MESERA 10 000 Forest crane * **	-	-	-	55.410,- RW-A14-08	62.440,- RW-A16-07	64.070,- RW-A18-07	68.390,- RW-A21-07



- * incl. oil self-supply via piston pump
- ** only in connection with Scharmüller K80 coupling



RW12 with BK7000



Slewing unit

STANDARD EQUIPMENT	RW 8	RW 10	RW 12	RW 14
PERM. TOTAL WEIGHT (FOR PUBLIC ROADS)	8 t	10 t	12 t	14 t
LOAD CAPACITY (WITHOUT CRANE)	5,7 t	7,6 t	9,5 t	11 t
EMPTY WEIGHT WITHOUT CRANE	2,3 t	2,4 t	2,5 t	3 t
LOADING AREA CROSS SECTION	2,1 m ²	2,1 m ²	2,1 m ²	2,4 m ²
MAX. LOAD CAPACITY REAR EXTENSION EXTENDED/RETRACTED	7,8 / 9,7 m ³	7,8 / 9,7 m ³	7,8 / 10,3 m ³	8,9 / 11 m ³
LOADING AREA LENGTH REAR EXTENSION EXTENDED/RETRACTED	3,7 m / 4,6 m	3,7 m / 4,6 m	3,7 m / 4,9 m	3,7 m / 4,6 m
A-SHAPE SUPPORT MAX. WIDTH	3,10 m	3,10 m	3,10 m	3,1 m
HYDR. SWIVEL DRAWBAR	✓	✓	✓	✓
PEDESTAL ON DRAWBAR	✓	✓	✓	✓
HYDR. BRAKE MAX. 10 KM/H	2 wheels	4 wheels	4 wheels	4 wheels
4 X WHEELS	400/60-15,5 PR14, 6 holes	400/60-15,5 PR14, 6 holes	400/60-15,5 PR14, 6 holes	500/50-17 PR14, 8 holes
DRAWBAR EYELET	ISO 40 ø 40 mm 2 t	ISO 40 ø 40 mm 2 t	ISO 40 ø 40 mm 2 t	ISO 40 ø 40 mm t
ALUMINIUM STAKES PAIRS 1200 MM	4	4	4	4
MECH. TELESCOPIC REAR EXTENSION	900 mm	900 mm	1200 mm	900 mm
LIGHTING FOR PUBLIC ROADS	✓	✓	✓	✓
BINDERBERGER FOREST CRANE	BK 7000 L	BK 7000 L	BK 7000 L	BK 7000 L
TRACTOR HYDRAULICS WITH MECH. JOYSTICK CONTROL AND ROTATING FUNCTION ON PEDESTAL	✓	✓	✓	✓
ROTATOR 4,5 T FLANGE, WITH INSIDE PIPING	✓	✓	✓	✓
GRAPPLE GZ1400	✓	✓	✓	✓
PRICE	27.690,-	28.610,-	29.230,-	33.010,-
ARTICLE NO.	RW-A08-03	RW-A10-02	RW-A12-01	RW-A14-01

STANDARD EQUIPMENT	RW 16	RW 18	RW 21
PERM. TOTAL WEIGHT (FOR PUBLIC ROADS)	16 t	18 t	21 t
LOAD CAPACITY (WITHOUT CRANE)	12,1 t	13,9 t	16,8 t
EMPTY WEIGHT WITHOUT CRANE	3,9 t	4,1 t	4,2 t
LOADING AREA CROSS SECTION	2,7 m ²	2,7 m ²	2,7 m ²
MAX. LOAD CAPACITY REAR EXTENSION EXTENDED/RETRACTED	11 / 13,5 m ³	11 / 13,5 m ³	11 / 14,3 m ³
LOADING AREA LENGTH REAR EXTENSION EXTENDED/RETRACTED	4,1 m / 5 m	4,1 m / 5 m	4,1 m / 5,3 m
A-SHAPE SUPPORT MAX. WIDTH	3,3 m	3,3 m	3,3 m
HYDR. SWIVEL DRAWBAR	✓	✓	✓
PEDESTAL ON DRAWBAR	✓	✓	✓
DUAL-CIRCUIT PNEUMATIC BRAKE	4 wheels	4 wheels	4 wheels
4 X WHEELS	550/45-22,5 PR14, 8 holes	550/45-22,5 PR14, 10 holes	560/45-22,5 PR14 Nokian Country, 10 holes
DRAWBAR EYELET	ISO 40 ø 40 mm 2,5 t	ISO 40 ø 40 mm 2,5 t	Scharmüller K80
ALUMINIUM STAKES PAIRS 1200 MM	5	5	5
MECH. TELESCOPIC REAR EXTENSION	900 mm	900 mm	1200 mm
LIGHTING FOR PUBLIC ROADS	✓	✓	✓
BINDERBERGER FOREST CRANE	BK 8000	BK 8000	BK 8000
TRACTOR HYDRAULICS WITH MECH. JOYSTICK CONTROL AND ROTATING FUNCTION ON PEDESTAL	✓	✓	✓
ROTATOR 4,5 T FLANGE, WITH INSIDE PIPING	✓	✓	✓
GRAPPLE GZ1400	✓	✓	✓
PRICE	42.540,-	44.170,-	48.490,-
ARTICLE NO.	RW-A16-01	RW-A18-01	RW-A21-01

OPTIONAL EQUIPMENT	TIMBER TRAILER ALPIN							ARTICLE NO.	PRICE
SUPPORT TYPES	8	10	12	14	16	18	21		
Standard A-shape support (width in meters)	3,1	3,1	3,1	3,1	-	-	-	RW-ZAB-03	-
	-	-	-	-	3,3	3,3	3,3	RW-ZAB-04	-
A-support 3,3 m <small>required for BK8000, PENZ 8000 L, MESERA 8300</small>	○	○	○	○	●	●	●	RW-ZAB-10	400,-
X-support	-	-	-	○	○	○	○	RW-ZAB-05	2.160,-
Flap - Down support, width 3,4 m	○	○	○	-	-	-	-	RW-ZAB-11	2.160,-
Flap - Down support, width 4,05 m	-	-	-	○	○	○	○	RW-ZAB-06	2.460,-
Fully hydraulic truck support (original PENZ 6Z)	-	-	-	○	○	○	○	RW-ZAB-07	5.410,-
Fully hydraulic truck support (original PENZ 9Z)	-	-	-	-	○	○	○	RW-ZAB-08	on request
DRAWBARS AND PEDESTAL SELECTION	8	10	12	14	16	18	21		
Hydr. swivel drawbar low-level attachment lowest position in cm:	●40	●40	●40	●	●	●	●	RW-ZDS-06	-
Hydr. swivel drawbar low-level attachment lowest position in cm:	○55	○55	○55	○50	○50	○50	○50	RW-ZDS-09	-
Hydr. swivel drawbar high-level attachment highest position in cm:	○87	○87	○87	○103	○117	○117	○117	RW-ZDS-07	-
Pedestal, installed on top of drawbar	●	●	●	●	●	●	●	RW-ZDS-04	-
Pedestal, installed on top of drawbar (in case of wireless or joystick control)	○	○	○	○	○	○	○	RW-ZDS-05	710,- ^{↑s}
Swivel angle of swivel bar	33° (40°)	33° (40°)	33° (40°)	40°	40°	40°	40°		
BRAKING SYSTEMS	8	10	12	14	16	18	21		
Hydr. brake, max. 10 km/h, 2 wheels	●	-	-	-	-	-	-	RW-ZBR-01	-
Hydr. brake, max. 10 km/h, 4 wheels	-	●	●	●	-	-	-	RW-ZBR-13	-
Hydr. brake Failsafe, pressure vessel for up to 25 km/h	○	○	○	○	-	-	-	RW-ZBR-03	390,-
Overrun brake 1st axle braked max. 8 t, 25 km/h, 2 wheels **	○	○	-	-	-	-	-	RW-ZBR-04	1.650,-
Overrun brake 1st axle - hydr. brake 2nd axle, 4 wheels **	○	-	-	-	-	-	-	RW-ZBR-05	2.530,-
Overrun brake 1st axle - hydr. brake 2nd axle max. 8 t, 25 km/h, 4 wheels **	-	○	-	-	-	-	-	RW-ZBR-12	1.650,-
Overrun brake both axles, max. 8 t, 40 km/h **	○	○	-	-	-	-	-	RW-ZBR-06	2.640,-
Dual-circuit pneumatic brake on 2 wheels	○	-	-	-	-	-	-	RW-ZBR-07	1.940,-
Dual-circuit pneumatic brake on 4 wheels	-	-	-	-	●	●	●	RW-ZBR-14	-
	-	○	○	○	-	-	-	RW-ZBR-09	2.200,-
Dual-circuit pneumatic brake with hydr. brake, 40 km/h, 4 wheels	-	○	○	○	-	-	-	RW-ZBR-11	3.250,-



** Only in conjunction with hydr. swivel drawbar high-level attachment

OPTIONAL EQUIPMENT	TIMBER TRAILER ALPIN							ARTICLE NO.	PRICE
	8	10	12	14	16	18	21		
TYRE OPTIONS									
Wheels 400/60-15,5 PR14, 6 holes	●	●	●	-	-	-	-	RW-ZRE-01	-
Wheels 500/50-17 PR14, 6 holes	○	○	○	-	-	-	-	RW-ZRE-08	1.300,-
Wheels 500/50-17 PR14, 8 holes	-	-	-	●	-	-	-	RW-ZRE-07	-
Wheels 550/45-22,5 PR14, 8 holes	-	-	-	-	●	-	-	RW-ZRE-03	-
Wheels 550/45-22,5 PR14, 10 holes	-	-	-	-	-	●	-	RW-ZRE-11	-
Wheels 560/45-22,5 PR14, Nokian Country, 8 holes	-	-	-	-	○	-	-	RW-ZRE-04	3.260,-
Wheels 560/45-22,5 PR14, Nokian Country, 10 holes	-	-	-	-	-	○	●	RW-ZRE-09	3.260,-
Wheels 600/40-22,5 PR16, 8 holes, AS-tread	-	-	-	-	○	-	-	RW-ZRE-05	1.520,-
Wheels 600/40-22,5 PR16, 10 holes, AS-tread	-	-	-	-	-	○	○!	RW-ZRE-10	1.520,-
Wheels 700/40-22,5 8 holes, AS-tread	-	-	-	-	○	-	-	RW-ZRE-12	3.260,-
Wheels 700/40-22,5 AS-profil, 10 holes, AS-tread	-	-	-	-	-	○	○!	RW-ZRE-13	3.260,-
AXLE DRIVE SYSTEMS									
	-	○	○	-	-	-	-	RW-ZAA-01	9.300,-
Wheel hub drive for one axle (mechanic actuation by Bowden cable 2 m)	○	-	-	-	-	-	-	RW-ZAA-13	7.200,-
	-	-	-	○	○	-	-	RW-ZAA-02	11.380,-
	-	-	-	-	-	○	○	RW-ZAA-03	19.010,-
	○	○	○	-	-	-	-	RW-ZAA-04	17.910,-
Wheel hub drive for both axles (mechanic actuation by Bowden cable 2 m)	-	-	-	○	○	-	-	RW-ZAA-05	22.270,-
	-	-	-	-	-	○	○	RW-ZAA-06	38.510,-
	-	○	○	-	-	-	-	RW-ZAA-07	10.790,-
Wheel hub drive for one axle (electric actuation with proportional joystick)	-	-	-	○	○	-	-	RW-ZAA-08	12.960,-
	-	-	-	-	-	○	○	RW-ZAA-09	20.590,-
	-	○	○	-	-	-	-	RW-ZAA-10	19.500,-
Wheel hub drive for both axles (electric actuation with proportional joystick) *	-	-	-	○	○	-	-	RW-ZAA-11	23.850,-
	-	-	-	-	-	○	○	RW-ZAA-12	39.100,-



- * Power loss in combination with tractor hydraulics or cast gear pump -> max. pressure = 210 bar
- ! Optional equipment freely selectable, without surcharge

OPTIONAL EQUIPMENT	TIMBER TRAILER ALPIN							ARTICLE NO.	PRICE
	8	10	12	14	16	18	21		
SWAP BODIES									
Brushwood platform for 1200 mm stakes, without bottom pan	○	○	○	○	-	-	-	RW-ZWA-01	2.290,-
	-	-	-	-	○	○	○	RW-ZWA-02	2.730,-
Brushwood platform for 1600 mm stakes, without bottom pan	○	○	○	○	-	-	-	RW-ZWA-03	2.620,-
	-	-	-	-	○	○	○	RW-ZWA-04	3.050,-
Bottom pan on closed chassis	○	○	○	○	-	-	-	RW-ZWA-05	880,-
Bottom pan on closed chassis (with pressure air braking system)	○	○	○	○	-	-	-	RW-ZWA-07	660,-
	-	-	-	-	○	○	○	RW-ZWA-08	880,-
Round bale transport extension	○	○	○	○	-	-	-	RW-ZWA-09	2.620,-
	-	-	-	-	○	○	○	RW-ZWA-10	2.820,-
Transport platform (incl. steel access ramps)	○	○	○	○	-	-	-	RW-ZWA-11	5.980,-
	-	-	-	-	○	○	○	RW-ZWA-12	7.070,-
Tipper body (mechanic lock for tailgate)	○	○	○	○	○	○	○	RW-ZWA-13	8.590,-
Tipper body alpin universal (LxWxH 400 x 180 x 60 cm) fixed	○	○	○	-	-	-	-	RW-ZWA-23	6.590,-
Brushwood extension for alpin universal (+60 cm height)	○	○	○	-	-	-	-	RW-ZWA-24	1.790,-
3-way tipper (4.165 x 2.385 x 500 mm) **	○	○	○	○	○	○	○	RW-ZWA-14	9.690,-
» 2nd sidewall height extension 500 mm	○	○	○	○	○	○	○	RW-ZWA-15	2.190,-
» Corn gate	○	○	○	○	○	○	○	RW-ZWA-16	100,-
» Supporting springs for sidewalls	○	○	○	○	○	○	○	RW-ZWA-17	300,-
» Tie-down rings in the platform, per unit (max. 4 units per side)	○	○	○	○	○	○	○	RW-ZWA-18	190,-
» Hardox platform	○	○	○	○	○	○	○	RW-ZWA-19	3.920,-
» Stake bushes, per pair (max. 4 units per side)	○	○	○	○	○	○	○	RW-ZWA-20	500,-
TYPE APPROVAL INCL. EQUIPMENT									NET PRICES
25 km/h AT/DE for hydr., overrun or dual-circuit pneumatic brake	○	○	○	○	○	○	○	RW-ZTY-01	680,-
40 km/h AT for pneumatic brake	○	○	○	○	○	○	○	RW-ZTY-02	1.830,-
40 km/h DE for pneumatic brake	○	○	○	○	○	○	○	RW-ZTY-03	1.620,-
60-80 km/h AT for pneumatic brake	-	-	-	-	○	○	○	RW-ZTY-04	on request
60-80 km/h DE for pneumatic brake	-	-	-	-	○	○	○	RW-ZTY-05	on request

OPTIONAL EQUIPMENT	TIMBER TRAILER ALPIN							ARTICLE NO.	PRICE
ALPIN TELEMATIC	8	10	12	14	16	18	21		
Telescopic frame with hydraulic adjustment	○	○	○	-	-	-	-	RW-ZZA-10	3.100,-
	-	-	-	○	○	○	○	RW-ZZA-11	3.600,-
ADDITIONAL EQUIPMENT	8	10	12	14	16	18	21		
Mech. telescopic rear extension / 900 mm	●	●	●	●	●	●	●	RW-ZZA-28	-
Mech. telescopic rear extension / 1200 mm	-	-	●	-	-	-	●	RW-ZZA-29	-
Mech. telescopic rear extension / 1200 mm	○	○	-	○	○	○	-	RW-ZZA-09	330,- [†] s
Drawbar eyelet ISO40 ø 40 mm 2 t	●	●	●	●	-	-	-	RW-ZZA-01	-
Drawbar eyelet ISO40 ø40 mm, 2,5 t support load	-	-	○	○	●	●	-	RW-ZZA-02	110,-
Drawbar eyelet ISO50 ø50 mm, 2,5 t support load	○	○	○	○	○	○	-	RW-ZZA-03	110,-
Ring Drawbar eyelet F2 ø50 mm, 2 t support load, rotateble	○	○	○	○	-	-	-	RW-ZZA-04	330,-
Ring Drawbar eyelet F3 ø68 mm, 2,5 t support load, rotateble	-	-	○	○	○	○	-	RW-ZZA-05	330,-
Scharmüller angular eyelet 2,5 t support load	○	○	○	○	○	○	-	RW-ZZA-06	330,-
Scharmüller K80 coupling (3 t support load)	-	-	○	○	○	○	●	RW-ZZA-07	330,-
Aluminium stakes 1200 mm / per pair	●	●	●	●	●	●	●	RW-ZZA-30	-
Aluminium stakes 1600 mm / per pair	○	○	○	○	○	○	○	RW-ZZA-12	110,- [†] s
Stakes extension (per pair, 350 mm long)	○	○	○	○	○	○	○	RW-ZZA-13	130,-
Stake holder	○	○	○	○	○	○	○	RW-ZZA-35	150,-
Higher front wall at 1600 mm stakes	○	○	○	○	-	-	-	RW-ZZA-32	790,-
Higher front wall at 1600 mm stakes	-	-	-	-	○	○	○	RW-ZZA-33	990,-
Mechanic leg (small, two step)	○	○	○	-	-	-	-	RW-ZZA-14	280,-
Mechanic leg (big, two step, fixed)	-	-	-	○	○	○	○	RW-ZZA-15	500,-
Hydraulic leg support 1 pcs.	○	○	○	○	○	○	○	RW-ZZA-16	650,-
Hydraulic leg support 2 pcs.	-	-	-	○	○	○	○	RW-ZZA-17	990,-
Conventional lighting system for public roads	●	●	●	●	●	●	●	RW-ZZA-18	-
Lighting system LED for public roads	○	○	○	○	○	○	○	RW-ZZA-19	390,-
Toolbox, big, lockable	○	○	○	○	○	○	○	RW-ZZA-21	390,-
Forwarder sheet above the axle	○	○	○	○	-	-	-	RW-ZZA-22	940,-
Forwarder sheet above the axle	-	-	-	-	○	○	○	RW-ZZA-34	1.040,-
Support for chain saw	○	○	○	○	○	○	○	RW-ZZA-23	100,-
Hour meter for PTO drive	○	○	○	○	○	○	○	RW-ZZA-24	330,-
Tool holder (shovel and broom)	○	○	○	○	○	○	○	RW-ZZA-25	100,-
Covering caps for aluminium stakes (per pair)	○	○	○	○	○	○	○	RW-ZZA-27	40,-

TIMBER TRAILERS alpin telematic

SPECIFICATIONS WITH TELESCOPIC FRAME

ALPIN	RW 8	RW 10	RW 12	RW 14	RW 16	RW 18	RW 21
MAX. LOAD CAPACITY							
REAR EXTENSION EXTENDED/RETRACTED	m ³ 7,8 / 9,7	7,8 / 9,7	7,8 / 10,3	8,9 / 11	11 / 13,5	11,1 / 13,5	11 / 14,3
LOADING AREA LENGTH							
REAR EXTENSION EXTENDED/RETRACTED	m 3,7 / 4,6	3,7 / 4,6	3,7 / 4,9	3,7 / 4,6	4,1 / 5	4,1 / 5	4,1 / 5,3
TELEMATIC FRAME	-	-	-	-	-	-	-
ALPIN TELEMATIC	RW 8	RW 10	RW 12	RW 14	RW 16	RW 18	RW 21
MAX. LOAD CAPACITY							
REAR EXTENSION EXTENDED/RETRACTED	m ³ 6 / 6,7 8 / 9,9	6 / 6,7 8 / 9,9	6 / 6,7 8 / 10,5	7,7 / 8,6 9,8 / 12	9,7 / 10,8 12,1 / 14,6	9,7 / 10,8 12,1 / 14,6	9,7 / 10,8 12,1 / 15,4
LOADING AREA LENGTH							
REAR EXTENSION EXTENDED/RETRACTED	m 2,9 / 3,2 3,8 / 4,7	2,9 / 3,2 3,8 / 4,7	2,9 / 3,2 3,8 / 5	3,2 / 3,6 4,1 / 5	3,6 / 4 4,5 / 5,4	3,6 / 4,0 4,5 / 5,4	3,6 / 4,0 4,5 / 5,7
TELEMATIC FRAME							
HYDR. ADJUSTABLE	✓	✓	✓	✓	✓	✓	✓

Fig.: Timber trailer alpin telematic frame and rear extension **retracted**

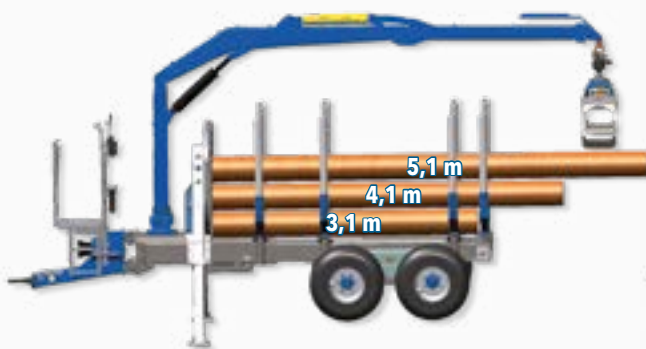
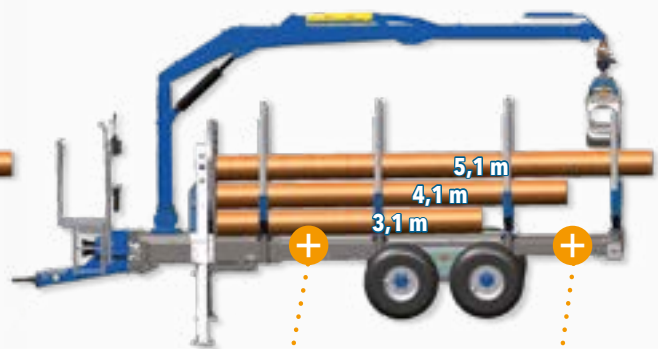


Fig.: Timber trailer alpin telematic frame and rear extension **extendend**



Hydr. telescopic
frame 900 mm

Mech. telescopic
rear extension 900 mm



FOREST CRANES

SPECIFICATIONS AND STANDARD EQUIPMENT

LIFTING FORCE IN kg	3 m	4 m	5 m	5,3 m	6 m
BK 5300 ECO	700	590	580	570	
BK 4070 ECO		1000			
BK 7000 L	1950	1400	1150		950
BK 7000 S	2200	1500	1330		1000
BK 8000	1950	1450	1150		950
PENZ 8000 L	2680	2040	1630		
PENZ 9500 L	2545	1900	1465		
PENZ 6 Z	1700	1300	1000		
PENZ 9 Z	2700	2015	1585		1060
MESERA 8300	2250	1740	1430		1190
MESERA 10 000	2150	1650	1350		1130

TYPESG	BK 5300 ECO	BK 4070 ECO	BK 7000 L	BK 7000 S	BK 8000
SWIVEL CYLINDERS	4	4	4	4	4
SWIVEL TORQUE	10 kNm	14,5 kNm	22 kNm	22 kNm	22 kNm
OUTREACH	5,3 m	7 m	7 m	7 m	8 m
EXTENSION TYPE	-	single telescopic	single telescopic	single telescopic	single telescopic
OWN WEIGHT	620	745	1.200	1.200	1.280
PUMP CAPACITY	30 - 45	30 - 60	40 - 60	40 - 60	40 - 60 l
OIL PRESSURE	190	180	190	210	210
SWIVEL ANGLE	360°	360°	370°	370°	370°
NET. LIFTING CAPACITY	30 kNm	40 kNm	57 kNm	60 kNm	57 kNm
TRACTOR OUTPUT	20-30 kW	30 kW	30-40 kW	30-40 kW	30-40 kW
PRICE €	8.610,-	12.900,-	14.500,-	15.500,-	16.500,-
ARTICLE NO.	FK-M53-1	FK-M70-3	FK-M70-1	FK-M70-2	FK-M80-1

	7 m	8 m	8,3 m	8,6 m	9 m	9,5 m	10 m
580							
820							
940							
820	720						
	1000						
						700	
730	535		490				
900	790				710	670	
1000	860	800					
950	820				700		580

PENZ 8000 L	PENZ 9500 L	PENZ 6 Z	PENZ 9 Z	MESERA 8300	MESERA 10 000
4	4	2	4	4	4
22 kNm	22 kNm	14,3 kNm	21,2 kNm	22 kNm	22 kNm
8 m	9,5 m	8,6 m	9,5 m	8,3 m	10 m
single telescopic	double-telescopic	double-telescopic	double-telescopic	double-telescopic	double-telescopic
1.400	1.450	990	1.745	1.370	1.480
60 - 100 l	60 - 100 l	40 - 60	60 - 100	60 - 100 l	60 - 100
220	220	205	270	230	230
370 °	370 °	370 °	370 °	370 °	370 °
73 kNm	73 kNm	52 kNm	78 kNm	73 kNm	70 kNm
40 kW	40 kW	30 kW	40 kW	40 kW	40 kW
23.360,-	26.400,-	25.390,-	on request	24.890,-	28.430,-
FK-M80-2	FK-M95-1	FK-M6Z-1	FK-M9Z-1	FK-M83-1	FK-M10-1

OPTIONAL EQUIPMENT	FOREST CRANE											ARTICLE NO.	PRICE €
	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
TRACTOR-HYDRAULICS (FILTER)													
Mech. cross-lever control with rotating function - pedestal	●	●	●	●	●	●	●	●	-	-	-	FK-ZSH-01	-
Mech. cross-lever control with e-function - pedestal	○	○	○	○	○	○	○	○	-	-	-	FK-ZSH-02	780,-
EHC joystick control cable control	-	-	○	○	○	○	○	○	-	-	-	FK-ZSH-03	6.660,-
EHC wireless radio control	-	-	○	○	○	○	○	○	-	-	-	FK-ZSH-04	7.170,-
Load Sensing EHC joystick control / cable control	-	-	○	○	○	○	○	○	-	-	-	FK-ZSH-07	10.380,-
Load Sensing, EHC wireless radio control	-	-	○	○	○	○	○	○	-	-	-	FK-ZSH-08	10.890,-
1-CYCLE-CAST GEAR PUMP (1X PUMP, FILTER, TANK)	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
Mech. cross-lever control with rotating function - pedestal	○	-	-	-	-	-	-	-	-	-	-	FK-ZGP-01	1.350,-
	-	○	○	○	○	-	-	-	-	-	-	FK-ZGP-03	1.690,-
	-	-	-	-	-	○	○	○	-	-	-	FK-ZGP-04	2.810,-
Mech. cross-lever control with e-function - pedestal	○	-	-	-	-	-	-	-	-	-	-	FK-ZGP-05	2.130,-
	-	○	○	○	○	-	-	-	-	-	-	FK-ZGP-07	2.460,-
	-	-	-	-	-	○	○	○	-	-	-	FK-ZGP-08	3.590,-
Hydr. pre-control with e-function - pedestal	○	○	○	○	○	-	-	-	-	-	-	FK-ZGP-25	3.740,-
	-	-	-	-	-	○	○	○	-	-	-	FK-ZGP-26	4.860,-
EHC joystick control - cable control	-	-	○	○	○	-	-	-	-	-	-	FK-ZGP-09	8.340,-
	-	-	-	-	-	○	○	○	-	-	-	FK-ZGP-10	9.470,-
EHC wireless radio control	-	-	○	○	○	-	-	-	-	-	-	FK-ZGP-11	8.850,-
	-	-	-	-	-	○	○	○	-	-	-	FK-ZGP-12	9.980,-

OPTIONAL EQUIPMENT	FOREST CRANE											ARTICLE NO.	PRICE €
	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
2-CYCLE-CAST GEAR PUMP (2X PUMP, FILTER, CONTROL CIRCUIT, 1X TANK)													
Mech. cross-lever control with rotating function - pedestal	-	-	o	o	o	-	-	-	-	-	-	FK-ZGP-13	2.660,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZGP-14	3.790,-
Mech. cross-lever control with e-function - pedestal	-	-	o	o	o	-	-	-	-	-	-	FK-ZGP-15	3.440,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZGP-16	4.570,-
EHC joystick control cable control	-	-	o	o	o	-	-	-	-	-	-	FK-ZGP-17	9.310,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZGP-18	10.440,-
EHC wireless radio control	-	-	o	o	o	-	-	-	-	-	-	FK-ZGP-19	9.820,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZGP-20	10.950,-
Mech. cross-lever control with e-function - high seat	-	-	o	o	o	-	-	-	-	-	-	FK-ZGP-21	5.030,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZGP-22	6.150,-
Mech. cross-lever control inkl. Fußpedale - PENZ high seat	-	-	-	-	-	o	o	o	-	-	-	FK-ZGP-23	7.330,-
	-	-	-	-	-	-	-	-	o	-	-	FK-ZGP-24	on request
1-CYCLE-PISTON PUMP (1X PUMP, FILTER, CONTROL CIRCUIT, 1X TANK)													
Mech. cross-lever control with rotating function - pedestal	o	o	o	o	o	-	-	-	-	-	-	FK-ZKP-01	3.070,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-02	4.200,-
	-	-	-	-	-	-	-	-	•	•	•	FK-ZKP-27	-
Mech. cross-lever control with e-function - pedestal	o	o	o	o	o	-	-	-	-	-	-	FK-ZKP-03	3.850,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-04	4.980,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-05	780,- [†] _s
EHC joystick control cable control	-	-	o	o	o	-	-	-	-	-	-	FK-ZKP-06	9.720,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-07	10.850,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-08	6.660,- [†] _s
EHC wireless radio control	-	-	o	o	o	-	-	-	-	-	-	FK-ZKP-09	10.230,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-10	11.360,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-11	7.170,- [†] _s
Hydr. pre-control with e-function - pedestal	o	o	o	o	o	-	-	-	-	-	-	FK-ZKP-25	5.120,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-26	6.250,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-24	2.050,- [†] _s

OPTIONAL EQUIPMENT	FOREST CRANE											ARTICLE NO.	PRICE €
2-CYCLE-CAST GEAR PUMP (2X PUMP, FILTER, CONTROL CIRCUIT, 1X TANK)	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
Mech. cross-lever control with rotating function - pedestal	-	-	o	o	o	-	-	-	-	-	-	FK-ZKP-12	4.300,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-13	5.430,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-14	1.230,- ^{†A}
Mech. cross-lever control with e-function - pedestal	-	-	o	o	o	-	-	-	-	-	-	FK-ZKP-15	5.080,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-16	6.210,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-17	2.010,- ^{†A}
EHC joystick control - cable control	-	-	o	o	o	-	-	-	-	-	-	FK-ZKP-18	10.950,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-19	12.590,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-20	7.890,- ^{†A}
EHC wireless radio control	-	-	o	o	o	-	-	-	-	-	-	FK-ZKP-21	11.460,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-22	13.100,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-23	8.400,- ^{†A}
Mech. cross-lever control mit e-function - high seat	-	-	o	o	o	o	o	o	-	-	-	FK-ZKP-27	8.350,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZKP-28	4.160,- ^{†A}
Mech. cross-lever control incl. foot pedals - PENZ high seat	-	-	-	-	-	o	o	o	-	-	-	FK-ZKP-29	8.910,-
	-	-	-	-	-	-	-	-	o	-	-	FK-ZKP-30	on request
PISTON PUMP (LOAD SENSING FILTER AND TANK)	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
EHC joystick control / cable control	-	-	o	o	o	-	-	-	-	-	-	FK-ZLS-07	13.220,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZLS-08	14.340,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZLS-09	10.150,- ^{†S}
EHC wireless radio control	-	-	o	o	o	-	-	-	-	-	-	FK-ZLS-10	13.730,-
	-	-	-	-	-	o	o	o	-	-	-	FK-ZLS-11	14.860,-
	-	-	-	-	-	-	-	-	o	o	o	FK-ZLS-12	10.660,- ^{†S}
ROTATORS													
Rotator 3 to stub 49,5 mm	•	•	-	-	-	-	-	-	-	-	-	FK-ZRO-01	-
Rotator 4,5 t flange with inside piping	o	o	-	-	-	-	-	-	-	-	-	FK-ZRO-08	210,- ^{†S}
Rotator 4,5 t flange with inside piping	-	-	•	•	•	•	•	•	•	•	•	FK-ZRO-09	-
Rotator 5,5 t flange with inside piping	-	-	o	o	o	o	o	o	o	o	o	FK-ZRO-05	210,- ^{†S}
Quick-change system pro for 5,5t flange rotator	-	-	o	o	o	o	o	o	o	o	o	FK-ZRO-07	1.230,-

OPTIONAL EQUIPMENT	FOREST CRANE											ARTICLE NO.	PRICE €
	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
GRAPPLES													
Wood grapple GZ 1200	●	●	-	-	-	-	-	-	-	-	-	FK-ZGR-01	-
Wood grapple GZ 1400	○	○	●	●	●	●	●	●	●	●	●	FK-ZGR-02	210,- ^{†s}
Wood grapple GZ 1600	-	-	○	○	○	○	○	○	○	○	○	FK-ZGR-03	210,- ^{†s}
Wood grapple PENZ 1800	-	-	-	-	-	○	○	○	○	○	○	FK-ZGR-04	1.360,- ^{†s}
Brushwood grapple RG 1450	○	○	-	-	-	-	-	-	-	-	-	FK-ZGR-07	440,- ^{†s}
Brushwood grapple RG 1450	-	-	○	○	○	○	○	○	○	○	○	FK-ZGR-05	230,- ^{†s}
Round bale extension with GZ 1600 only	-	-	○	○	○	○	○	○	○	○	○	FK-ZGR-06	860,-
ADDITIONAL EQUIPMENT	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
Additional hydr. function per unit (max. 2 units possible)	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-01	340,-
Additional hydr. function for load sensing, for wireless or EHC control, per unit	-	-	○	○	○	○	○	○	○	○	○	FK-ZAL-02	570,-
Oil cooler 12V incl. thermostat	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-03	900,-
Radio control cable winch 35 m cable, 1500 kg traction force 6 mm	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-04	2.260,-
Working light (LED), installed on main arm	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-05	310,-
Working light (LED), installed on articulated arm	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-06	310,-
ACCESSORIES	BK 5300 eco	BK 4070 eco	BK 7000 L	BK 7000 S	BK 8000	PENZ 8000 L	PENZ 9500 L	PENZ 6Z	PENZ 9Z	MES ERA 8300	MES ERA 10000		
Bio oil Arnica Extra Plus	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-07	1.010,-
PTO drive shaft BG4, 710 mm	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-08	200,-
PTO drive shaft BG4 with wide angle, 710 mm	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-09	550,-
PTO drive shaft BG4, 1010 mm (high-level attachment)	○	○	○	○	○	○	○	○	○	○	○	FK-ZAL-10	230,-
Binderberger high seat (seat & retaining bracket for crane)	-	-	○	○	○	○	○	-	-	○	○	FK-ZAL-11	1.190,-

3-POINT LINKAGE FOREST CRANES

BK5300 eco / BK 4070 eco



TYPE		ARTICLE NO.	PRICE
BK 5300 eco	3-point adapter with A-shape support	DK-M53-1	13.290,-
BK 4070 eco	3-point adapter with A-shape support	DK-M67-1	16.490,-

EQUIPMENT

TRACTOR-HYDRAULICS, MECH. CROSS-LEVER CONTROL

and rotating function on A-support	●	-	-
and e-function - pedestal		FK-ZSH-09	780,- [†] _S
and rotating function tractor-mounted	○	FK-ZSH-10	310,- [†] _S
and e-function tractor-mounted	○	FK-ZSH-11	1.130,- [†] _S

1-CYCLE-CAST GEAR PUMP - (1X PUMP, FILTER, TANK)

with mech. cross-lever control with rotating function on A-support	○	FK-ZGP-27	2.250,-
with mech. cross-lever control with e-function on A-support	○	FK-ZGP-29	3.030,-
with mech. cross-lever control with rotating function tractor-mounted	○	FK-ZGP-31	2.560,-
with mech. cross-lever control with e-function tractor-mounted	○	FK-ZGP-33	3.380,-

ROTATORS

Rotator 3 t stub 49,5 mm	●	-	-
Rotator 4,5 t flange with inside piping for BK 4070	○	FK-ZRO-08	210,- [†] _S

DRIVE TROUGH

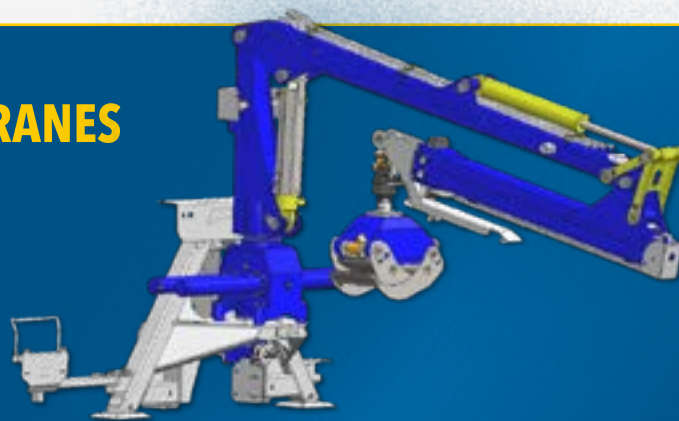
Drive-through (possible with oil operation by tractor only)	○	FK-ZDT-01	1.230,-
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GRAPPLES

Wood grapple GZ 1200	●	-	-
Wood grapple GZ 1400	○	FK-ZGR-02	210,- [†] _S
Brushwood grapple RG 1450	○	FK-ZGR-07	440,- [†] _S

3-POINT LINKAGE FOREST CRANES

BK 7000 L / BK 8000



TYPE		ARTICLE NO.	PRICE
BK 7000 L	3-point adapter with A-shape support	DK-M70-1	19.690,-
BK 8000	3-point adapter with A-shape support	DK-M80-1	21.590,-

EQUIPMENT

TRACTOR-HYDRAULICS, MECH. CROSS-LEVER CONTROL

and rotating function on A-support	●	-	-
and e-function - pedestal		FK-ZSH-09	780,- ↑ _s
and rotating function tractor-mounted	○	FK-ZSH-10	310,- ↑ _s
and e-function tractor-mounted	○	FK-ZSH-11	1.130,- ↑ _s

1-CYCLE-CAST GEAR PUMP - (1X PUMP, FILTER, TANK)

with mech. cross-lever control with rotating function on A-support	○	FK-ZGP-28	2.490,-
with mech. cross-lever control with e-function on A-support	○	FK-ZGP-30	3.260,-
with mech. cross-lever control with rotating function tractor-mounted	○	FK-ZGP-32	2.790,-
with mech. cross-lever control with e-function tractor-mounted	○	FK-ZGP-34	3.610,-

ROTATORS

Rotator 4,5 t flange with inside piping	●	FK-ZRO-03	-
Rotator 5,5 t flange with inside piping	○	FK-ZRO-05	210,- ↑ _s
Quick-change system <i>proline</i>	○	FK-ZRO-07	1.230,-

DRIVE TROUGH

Drive trough (possible with oil operation by tractor only)	○	FK-ZDT-01	1.230,-
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GRAPPLES

Wood grapple GZ 1400	●	-	-
Wood grapple GZ 1600	○	FK-ZGR-03	210,- ↑ _s
Brushwood grapple RG 1450	○	FK-ZGR-05	230,- ↑ _s
Round bale extension (nur mit GZ 1600)	○	FK-ZGR-06	860,-

GRAPPLES



WOOD GRAPPLE



BRUSHWOOD GRAPPLE



DUNG GRAPPLE



SHELL GRAPPLE



ROUND BALE EXT.

TYPE	WEIGHT kg	OPENING WIDTH mm	MIN. Ø mm	WIDTH mm	ARTICLE NO.	PRICE
GZ 1200 WOOD GRAPPLE	100	1.212	68	383	GF-MHG-1	1.480,-
GZ 1400 WOOD GRAPPLE	169	1.419	68	412	GF-MHG-2	1.690,-
GZ 1600 WOOD GRAPPLE	177	1.578	130	412	GF-MHG-3	1.890,-
PENZ 1800 WOOD GRAPPLE	236	1.800	130	500	GF-MHG-5	3.010,-
RG 1450 BRUSHWOOD GRAPPLE	215	1.425	40	404	GF-MRG-1	1.910,-
DUNG GRAPPLE 800	165	1.300	-	800	GF-MDG-1	1.820,-
Shell grapple 125 l	140	1.200	-	430	GF-MSG-1	2.130,-
Shell grapple 150 l	150	1.200	-	530	GF-MSG-2	2.180,-
Shell grapple 175 l	160	1.200	-	630	GF-MSG-3	2.240,-
Shell grapple 200 l	190	1.200	-	730	GF-MSG-4	2.290,-
Round bale extension GZ1600	205	1.400	-	700	GF-ZHG-1	880,-

EQUIPMENT

Load hook LH 55 for stub rotator

○

RO-Z55-2

400,-



ROTATORS

// Torque *endless*

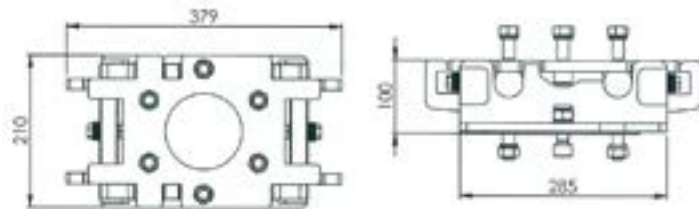


TYPE	WEIGHT	FLANGE DIAMETER	ROTATION ANGLE	MAX. AXLE LOAD		OIL FLOW	ARTICLE NO.	PRICE
	kg	mm	Nm	statisch kN	dynamisch kN	l/min		
3,0 t stub rotator	18	49,5	800	30	15	20	RO-M30-1	630,-
4,5 t flange rotator with inside piping	29	173	1.200	45	25	20	RO-M55-1	840,-
5,5 t flange rotator with inside piping	35	140	1.400	55	25	22	RO-M55-2	940,-

EQUIPMENT

Rotator flange GR30 ø 50 for grapple attachment	○	RO-Z30-1	180,-
Quick-change system <i>proline</i>	○	FK-ZR0-07	1.260,-

QUICK-CHANGE SYSTEM *proline*



24 KG
10 T MAX. CAPACITY
100 MM MOUNTING
HEIGHT

THE SET INCLUDES:
1x adapter plate above (rotator side)
2x lower adapter plate (tool side)
2x quick coupling set
1x tool for coupling



GRAPPLE TONGS



RZ 1200 LIGHT



RZ 1400 LIGHT



RZ 1600 LIGHT



RZ 1600



RZ 2300

TYPE	OPENING WIDTH max. cm	MIN. Ø cm	JOINT mech.	SLEWING RANGE	WEIGHT kg	ARTICLE NO.	PRICE
RZ 1200 light	120	10	✓	—	280	RZ-M12L-1	2.150,-
RZ 1400 light	140	10	✓	—	350	RZ-M14L-1	2.330,-
RZ 1600 light	160	10	✓	—	375	RZ-M16L-1	2.550,-
RZ 1600	160	10	✓	—	425	RZ-M16-1	2.990,-
RZ 2300	230	8	—	43°	370	RZ-M23-1	2.530,-

EQUIPMENT	1200 LIGHT	1400 LIGHT	1600 LIGHT	1600	2300	ARTICLE NO.	PRICE
Mechanic joint (return spring)	●	●	●	●		RZ-ZAL-04	-
3-point linkage and Euro adapter	●	●	●	-		RZ-ZAL-11	-
3-point linkage	-	-	-	●	●		-
Éndless rotator 4,5 t - flange	○	○	○	○	-	RZ-ZAL-05	320,- [†] _S
Éndless rotator 5,5 t flange	-	○	○	○	-	RZ-ZAL-06	420,- [†] _S
Electric control block (per function)	○	○	○	○	○	RZ-ZAL-07	295,-
Radio control cable winch, 750 kg tensile force, 35 m cable, 6 mm (compressed), weight 65 kg	○	○	○	○	○	RZ-ZAL-08	2.150,-
Double-acting control unit with joystick control - tractor-mounted	○	○	○	○	○	RZ-ZAL-13	850,-
Mechanic extension	-	-	-	●	-	RZ-ZAL-09	-
Hydraulic extension 50 cm (tractor hydraulics)	-	-	-	○	-	RZ-ZAL-10	650,- [†] _S
Enlarged shield 2 x 30 cm	-	-	-	○	○	RZ-ZAL-12	280,-



ENERGY WOOD GRIPPER - TMK



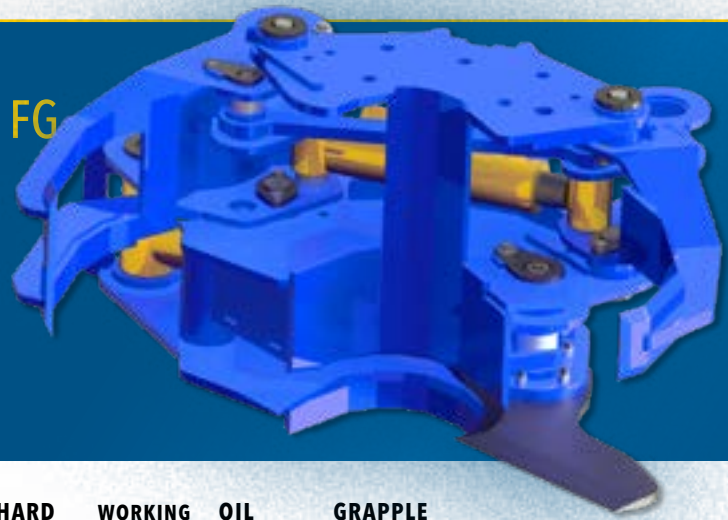
TYPE		WEIGHT	WOOD LOG	BASE PLATE	WORKING PRESSURE	GRAPPLE OPENING	ARTICLE NO.	PRICE
		kg	mm	mm	bar	mm		
TMK 200 2-8 t	for excavator / crane	165	ø 200	10 Hardox	160 - 250	700	GF-TMK-01	7.190,-
TMK 300 5-20 t	for excavator / crane	295	ø 300	12 Hardox	220 - 280	730	GF-TMK-02	8.490,-
TMK 400 10-20 t	for excavator	535	ø 400	15 Hardox	200 - 300	1070	GF-TMK-03	15.990,-

EQUIPMENT

Crane attachment for TMK 200	○	GF-TMK-11	5.320,-
Crane attachment for TMK 300	○	GF-TMK-12	5.990,-
Collecting function for TMK 300	○	GF-TMK-22	3.490,-



ENERGY WOOD GRIPPER - FG



TYPE		WEIGHT	SOFT WOOD	HARD WOOD	WORKING PRESSURE	OIL FLOW	GRAPPLE OPENING	ARTICLE NO.	PRICE
		kg	mm	mm	bar	l/min	mm		
FG 230	for excavator	230	ø 250	ø 200	240	40-70	820	GF-MFG-1	9.670,-
FG 300	for excavator	300	ø 300	ø 250	240	40-70	820	GF-MFG-2	10.770,-

EQUIPMENT	FG230	FG300		
Spare blade for energy wood gripper	o	o	GF-ZFG-2	500,-



WOOD CRACKER



TYPE	SPLITTING FORCE	GRAPPLE OPENING	WEIGHT	ARTICLE NO.	PRICE
Wood cracker L700	up to 22 t	70 cm	285 kg	SZ-MW7-1	4.490,-
Wood cracker L920	up to 22 t	90 cm	370 kg	SZ-MW9-1	5.770,-

EQUIPMENT	L700	L920	ARTICLE NO.	PRICE
Adapter / base frame for Wood cracker L700	○	–	SZ-ZW7-1	1.130,-
Adapter / base frame for Wood cracker L920	–	○	SZ-ZW9-1	1.230,-
Speed control valve	○	○	SZ-ZAL-1	300,-



FLAIL MULCHER



TYPES	BFS 150	BFS-180	BFS-200	BFS2-180	BFS2-200	BFK-160	BFK-180	BFK-200	BFK-225	
WORKING WIDTH	1,50	1,80	2,00	1,80	2,00	1,60	1,80	2,00	2,25	m
OVERALL WIDTH	1,88	2,18	2,38	2,29	2,49	2,06	2,26	2,46	2,71	m
REQUIRED POWER	70	80	95	110	125	100	120	130	145	PS
MAX. PERFORMANCE	110	110	110	140	140	180	180	180	180	PS
ROTATOR CUTTING DIAMETER	413	413	413	413	413	455	455	455	455	mm
PTO DRIVE SPEED	540	540	540	1000	1000	1000	1000	1000	1000	rpm
INSTALLED HAMMERS	34	42	46	42	46	36	44	48	54	F19
	2	2	2	2	2	2	2	2	2	F20
COUNTER BLADES	1 welded row + 3 exchangeable rows			3 welded rows		2 welded rows and 2 exchangeable rows				
HITCH CATEGORY	Kat. 2									
BELT TYPE LABEL	6 - XPB			12 - XPB		10 - XPB				
PRICE	15.640,-	17.220,-	18.360,-	20.510,-	22.220,-	24.870,-	26.010,-	27.290,-	28.510,-	
ARTICLE NO.	MU-SMU-01	MU-SMU-02	MU-SMU-03	MU-SMU-12	MU-SMU-13	MU-SMU-21	MU-SMU-22	MU-SMU-23	MU-SMU-24	

EQUIPMENT

Protection frame for BFS, BFS2	○	MU-ZAL-01	850,-
Protection frame with structure for BFK	○	MU-ZAL-02	1.430,-
Protection frame with spikes for BFK	○	MU-ZAL-03	3.170,-



Hitch cat. 2 with balls for quick coupling



Skids with height adjustment 2 positions



Robust structure



CABLE WINCHES

NEW



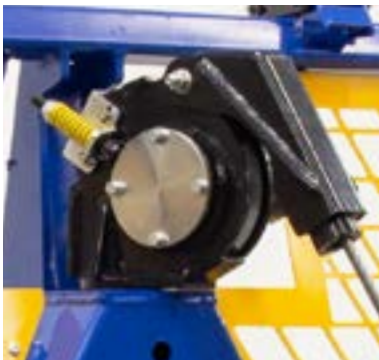
EQUIPMENT	550 M	550 EHSA	650 EHSA	800 EHSA
SHIELD WIDTH	1,5 m	1,5 m	1,7 m	2 m
CABLE LENGTH	70 m	70 m	70 m	80 m
CABLE DIAMETER	ø 10 mm	ø 10 mm	ø 11 mm	ø 12 mm
TRACTION FORCE	5,5 t	5,5 t	6,5 t	8 t
SLIDING EYES ON CABLE	2 pcs	2 pcs	2 pcs	2 pcs
CABLE LIMIT SWITCH	-	✓	✓	✓
PTO DRIVE SHAFT	BG2 710 mm	BG2 710 mm	BG2 710 mm	BG4 710 mm
SUPPORT FOR CHAIN SAW	✓	✓	✓	✓
CABLE WITH END PIECE (AT)	✓	✓	✓	✓
CABLE WITH SLIDING HOOK (DE)	✓	✓	✓	✓
DRAWBAR COUPLING	✓	✓	✓	✓
WEIGHT	356 kg	408 kg	460 kg	760 kg
2 PCS CHOKER CHAINS	Typ 7 x 2000 red	Typ 7 x 2000 red	Typ 7 x 2000 blue	Typ 8 x 2000 blue
RC CONTROL STANDARD *	-	range 100 m	range 100 m	-
RC CONTROL PROFI **	-	optional	optional	Outreach 250 m
PRICE	3.020,-	5.990,-	6.990,-	8.990,-
ARTICLE NO.	SW-M55-01	SW-E55-01	SW-E65-01	SW-E80-01



Radio control system "profi"

EQUIPMENT

Cable ø 10 mm (per meter)	o	SW-ZSL-01	5,-
Cable ø 11 mm (per meter)	o	SW-ZSL-02	6,-
Cable ø 12 mm (per meter)	o	SW-ZSL-03	7,-
Choker chain type 7 x 2000 red	o	SW-ZCK-01	31,-
Choker chain type 7 x 2500 red	o	SW-ZCK-02	34,-
Choker chain type 7 x 3000 red	o	SW-ZCK-03	37,-
Choker chain type 7 x 2000 blue	o	SW-ZCK-04	34,-
Choker chain type 7 x 2500 blue	o	SW-ZCK-05	38,-
Choker chain type 7 x 3000 blue	o	SW-ZCK-06	42,-
Choker chain type 8 x 2000 blue	o	SW-ZCK-07	38,-
Choker chain type 8 x 2500 blue	o	SW-ZCK-08	43,-
Choker chain type 8 x 3000 blue	o	SW-ZCK-09	48,-
PTO drive shaft BG4, 710 mm, Walterscheid	o	SW-ZAL-02	200,-
RC system 'profi' range 250 m **	o	SW-ZAL-03	620,- ^{†s}
Retrofit kit RC system "profi" ** range 250 m	o	SW-ZAL-06	980,-
Motor for throttle control	o	SW-ZAL-04	170,-
Tilt sensor	o	SW-ZAL-05	350,-



Cable delivery



Brake cylinder



Tank, powder coated inside and outside



Sliding eyes on cable



Slewing deflection roller

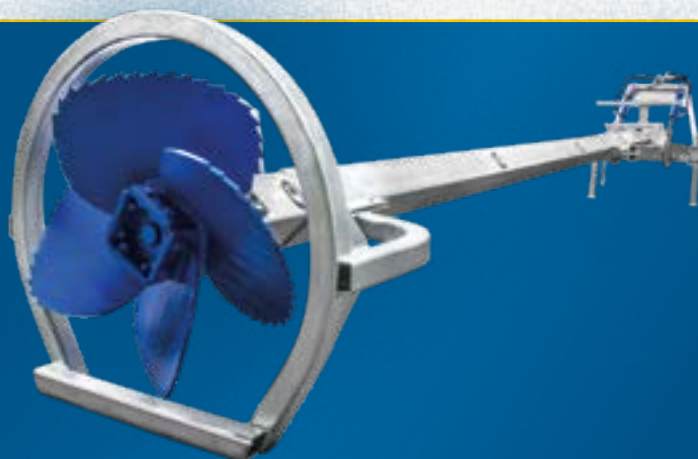


* On / Off, GAS +/-, Pull/Release

** On / Off, GAS +/-, Pull/Release, Motor START/STOPP

TRACTOR MANURE MIXER

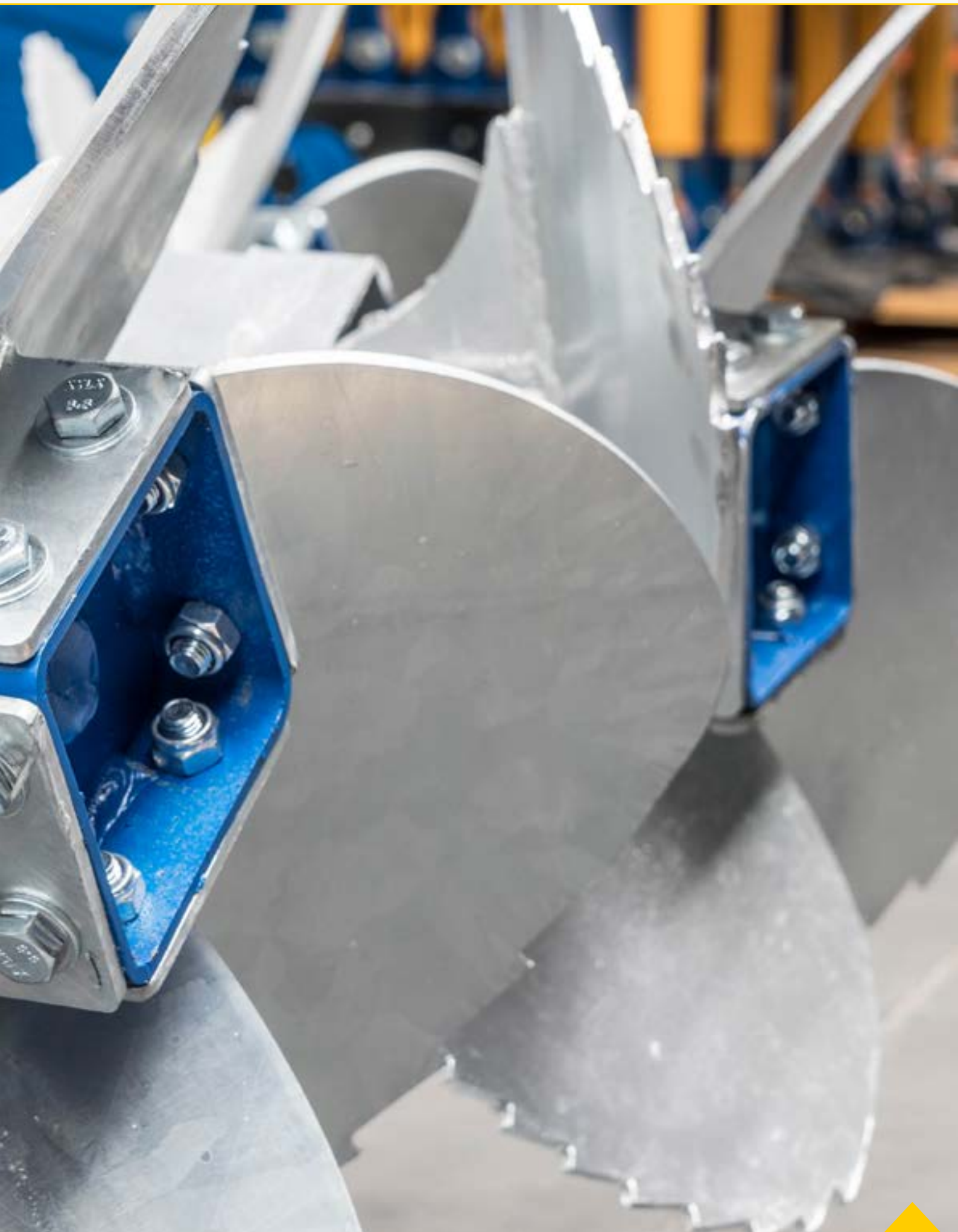
TGM



TYPE	MIXER LENGTH	WEIGHT	ARTICLE NO.	PRICE
T403	4 m	328 kg	GM-M4-1	2.300,-
T503	5 m	345 kg	GM-M5-1	2.450,-
T603	6 m	370 kg	GM-M6-1	2.610,-
T703	7 m	524 kg	GM-M7-1	5.280,-
T803	8 m	580 kg	GM-M8-1	6.180,-

EQUIPMENT

Dented 2-part propeller ø 650 mm suction blade (cutting ring is not possible) new!	●	GM-ZAL-12	-
Dented 2-part propeller ø 650 mm pressure blade (cutting ring is not possible) new!	●	GM-ZAL-19	-
Dented 2-part propeller ø 560 mm pressure blade new!	●	GM-ZAL-20	-
Dented 2-part propeller ø 560 mm suction blade new!	●	GM-ZAL-21	-
Dented 4-part propeller ø 650 mm suction blade (cutting ring is not possible) new!	○	GM-ZAL-16	160,- [†] _s
Dented 4-part propeller ø 650 mm pressure blade (cutting ring is not possible) new!	○	GM-ZAL-17	160,- [†] _s
Dented 4-part propeller ø 560 mm pressure blade	○	GM-ZAL-22	150,- [†] _s
Dented 4-part propeller ø 560 mm suction blade	○	GM-ZAL-23	150,- [†] _s
3-point linkage mech. adjustable, fixed distance	●	-	-
Hydraulic swivel support (single-acting cylinder with exhaust)	○	GM-ZAL-03	260,- [†] _s
Hydraulic swivel support (double-acting cylinder)	○	GM-ZAL-14	260,- [†] _s
Cutting ring for propeller blade Ø 560 mm	○	GM-ZAL-06	290,-
Swivel support by cable winch	○	GM-ZAL-07	230,-
Chassis	○	GM-ZAL-08	230,-
Reversing gearbox with reinforced mounting trestle (initial equipment)	○	GM-ZAL-09	1.410,-
PTO drive shaft BG4, 1010 mm up to 80 PS (Walterscheid)	○	GM-ZAL-10	230,-
Wide angle PTO drive shaft BG4, 1010 mm up to 80 PS (Walterscheid) new!	○	GM-ZAL-11	580,-
PTO drive shaft BG5, 1010 mm 80+ PS (Walterscheid) new!	○	GM-ZAL-18	410,-



	AUSTRIA		GERMANY - ZONE	
			Zip code area	
	1	2	3	
		60 - 98	01-09 99 34-37 40-47 50-59	12-33 38-39 48-49
CIRCULAR SAWS				
Rocker saw	50,-	50,-	70,-	80,-
Wheeled table saw	60,-	60,-	90,-	100,-
Table rocker saw	50,-	50,-	70,-	80,-
Conveyor saw	130,-	170,-	240,-	300,-
Conveyor saw 5 m	230,-	270,-	370,-	420,-
Rotomatic	230,-	270,-	370,-	420,-
Belt conveyor eco	100,-	100,-	140,-	160,-
Belt conveyor proline	230,-	300,-	410,-	470,-
LOG SPLITTER				
Conical timber splitter	50,-	50,-	70,-	100,-
H6, H8	50,-	50,-	70,-	80,-
SP8	60,-	60,-	90,-	100,-
H12	70,-	70,-	110,-	130,-
H20	100,-	100,-	150,-	180,-
H27	110,-	110,-	170,-	190,-
Bundling machine	50,-	50,-	70,-	80,-
All giant models	300,-	400,-	540,-	620,-
GRAPPLE TONGS				
RZ 1200	70,-	70,-	110,-	130,-
RZ 1400	70,-	70,-	110,-	130,-
RZ 1600	80,-	80,-	140,-	160,-
RZ 2300	80,-	80,-	140,-	160,-
ENERGY WOOD GRIPPER	80,-	80,-	140,-	160,-
WOOD CRACKER	70,-	70,-	110,-	130,-
CABLE CABLE WINCHES	80,-	80,-	140,-	160,-
FLAIL MULCHER	230,-	300,-	410,-	470,-

		AUSTRIA ZONE						GERMANY - ZONE					
		Zip code area						Zip code area					
		1	2	3	4	5	6	1	2	3	4	5	6
		49-52	47-48 53-54	33 40-46 55-57	10-14 30-32 34 36	23-28 35-39 86-98	20-22 60-75 80-85 99	84 94	80-83 85 93	86-92 95-97	07-09 35-36 55 60-78	01-06 10-15 30-34 37-54 56-59, 79, 98-99	16-29
Manure mixer	1 x	150,-	150,-	250,-	250,-	330,-	330,-	250,-	290,-	330,-	370,-	410,-	450,-
	3 x	230,-	230,-	380,-	380,-	500,-	500,-						
Splitfix Layers Splitter		180,-	230,-	270,-	340,-	370,-	390,-	220,-	280,-	360,-	440,-	530,-	620,-
Packing machine		180,-	230,-	270,-	340,-	370,-	390,-	220,-	280,-	360,-	440,-	530,-	620,-
Timber trailers		260,-	330,-	430,-	540,-	580,-	610,-	360,-	450,-	560,-	690,-	820,-	960,-
Firefood process.		260,-	330,-	430,-	540,-	580,-	610,-	360,-	450,-	560,-	690,-	820,-	960,-

- **Preisbasis:**

Alle Preise verstehen sich freibleibend, EXW (ab Werk) A-5144 St. Georgen, exklusive Mehrwertsteuer, vorbehaltlich Satz- und Druckfehler.

Einzelpreis per Stück oder Einheit in EURO.

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Mit Erscheinen dieser Preisliste verlieren alle vorherigen Ihre Gültigkeit!

- **Price basis:**

All prices are subject to change without prior notice, prices are ex works (EXW) A-5144 St. Georgen (Austria), without VAT, subject to typesetting and printing errors.

Prices are per piece or unit in EURO.

- **General remarks:**

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With the publication of this price list all previous price lists lose their validity.

Binderberger Maschinenbau

Located in St. Georgen (Austria), we design and manufacture high-quality machines and devices for wood harvesting and processing. Experience and close contact with wood processing companies, farmers and forestry has for almost three decades been the major source for developing and extending our extremely efficient range of products. Ranging from timber trailers and log grippers to circular saws, splitters and conveyor belts, we offer a comprehensive, high-quality and high performance range of products for wood processing. Based on our product quality, Binderberger machines are stronger, more stable and more durable under rough everyday application than any competitors' machine. Our products do not just pay off in economic terms, they also represent an important contribution to sustainable forestry and they support the future of our customers, our partners and our employees. Our slogan „With the Power of Quality“ represents the good spirit which accompanies all production steps until the finished product. Experienced engineers and mechanics apply their knowledge and their practical experience for optimizing the work processes in forestry with innovative products.

All components and elements – from soil conserving tyre and chassis layouts until superstructures and control elements - are developed in regard to procedural, economic and ergonomic aspects, and integrated in a perfectly balanced overall concept.

All components are manufactured from best-quality materials only, in order to withstand the tough work strains permanently. Hot-dip galvanization of all our steel elements makes our products extremely weather-resistant and provides long value preservation.

Our modern machinery outfit, including computer-controlled CNC machines and laser pipe cutters, provides constantly superior perfection of all processes. The high degree of automatisaton at Binderberger Maschinenbau GmbH enables us to employ our personnel exactly for those tasks which demand experience, human flexibility, creativity and a good sense of proportion.

Apart from this favourable workforce employment, we make increasing use of industrial robots, which enables us to offer our range of products all over Europe at highly competitive prices and conditions.

Pure quality made in Austria.





PRODUCT CATALOGUE & PRICE LIST **V3.0 / APRIL 2019**

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/// STRONG. ROBUST. DURABLE.



Binderberger
Maschinenbau GmbH



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