

SpaltFix S-375

The powerful, joystick-operated split cutter

- **Log diameter** 7-37 cm
- **Billet length** 20/25/30/33/35/40/45/50 cm
- **Sawing system** WIDIA saw blade \varnothing 90 cm
- **Push-on splitting knife** for 4 parts
- **Number of billets max. per cycle** 8
- **Splitting power** 12 t
- **Hydraulic log feed** with 2 m long feed belt
- **Hydraulic saw advance** with automatic stop lifting and downholding function
- **Advance/return speed max.** 47/42 cm/s with Autospeed
- **Chip extraction connection** \varnothing 15 cm
- **OnlyCut function**
- **Turbo package** (optional) for more billets per hour



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Select the right SpaltFix based on drive type.

The 4 m folding conveyor belt (article no. KF4) is included as a standard feature.

Article no.	Type	Drive	Max. punching speed cm/s		Splitting power t	Weight kg	
			Forward movement	stage 1/2 return movement			
M3858KF4	Z ¹	Tractor PTO shaft, power consumption 27 kW, oil pump with a capacity of 66/140 l/min at 480 rpm	22 / 47	42	12	~ 1,400	
M3878KF4	ZE22D ^{1 2}	· Tractor PTO shaft · 22 kW e-motor 400V, S6, CEE 32A, pressure switch-off pump	22 / 47	42	12	~ 1,500	
M3884KF4	D30	Hatz 3H50TICD diesel engine (3 cylinder), EU stage V, approx. 30 kW at 1,800 rpm.	22 / 47	42	12	~ 1,700	

¹ Tractor drive: universal joint shaft required, three-point linkage cat I + II

² E-drive: with motor circuit breaker and phase inverter

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**Order right now:
TURBO package**

Splitting power increased by 25 % for billet lengths up to 33 cm with enhanced hydraulic system and splitting stroke reduction that can be shut off. Available for types Z and ZE.

Article no. A

Conveyor belts SpaltFix S-375

Select the right conveyor belt length. The 4-m angled conveyor belt (KF4) is standard equipment.

! Special

Article no.	Name	Ejection height m	Weight kg	
F0	Reduced price for hydraulic conveyor belt drive (valve block and hydraulic pipes) without conveyor belt. The incomplete machine must not be put into operation without conveyor belt as separating safety device to the splitting area according to EN ISO 13857-Tab. 1!	-	- 200	
F15	Reduced price for single-part ejector belt 1.5 m, hydraulic drive	1,0	- 100	
KF4	Angled conveyor belt length 4 m, hydraulic drive, as standard	1,5-2,5	0	
KF5	Surcharge for angled conveyor belt 5 m, hydraulic drive	2,0-3,0	~ 100	

Special equipment SpaltFix S-375

For initial equipment incl. assembly.

! Special

Article no.	Name	Weight kg	
A	TURBO package for 25% more splitting power with billet lengths up to 33 cm: extension of the hydraulic system and a splitting stroke reducer that can be shut off. Available for types Z and ZE	~ 15	
C	Oil cooler recommended for continuous operation (from 4 hours) or for use above 30°C outdoor temperature. Advantage: longer service life of the hydraulic components due to less wear. Power supply (12V) from tractor required.	~ 5	
E	Enhanced hydraulic system for M3858 with triple pump, pressure shut-off valve and hydraulic pipes for subsequent installation of the E-drive (F0003606)	~ 15	
X	SawControl for automated saw blade speed monitoring to prevent performance peaks / saw overload incl. hour counter. Power supply (12V) from tractor required!	~ 5	
Z	Additional hydraulic connection for SpaltFix S-375, Type Z, 15 l/min-max. 180 bar. Comprising: 3-way hydraulic pump, hydraulic valve, size 2 quick-connects. Oil cooler: Power supply (12V) from tractor required!	~ 15	

Splitting knife SpaltFix S-375

For maximum log diameters with central splitting.

Article no.	Name	Weight kg	
F0001833	4-way splitting knife (for log \varnothing 0-37 cm) as standard	~ 22	
F0001826	6-way splitting knife (for log \varnothing 10-37 cm)	~ 24	
F0001832	8-way splitting knife (for log \varnothing 17-30 cm)	~ 27	