

Performance plus quality:

Spalkknecht series Horizontal splitter



The SK 1200: The new top model in the SK range with a splitting pressure of 30 to.

The Spalkknecht horizontal splitter from Kretzer offers the agricultural, forestry and timber industries particularly economic solutions for splitting wood.

Four models are available with splitting pressures of up to 30 to and splitting lengths of up to 120 cm. Practical and series-tested details guarantee ergonomically perfect processes, maximum safety, convincing splitting performances, exemplary maintenance-friendliness and durability.

All types in the Spalkknecht ranges are suitable for splitting short wood with lengths of 33 or 50 cm.

Each SK model has a suitable chassis as well as various splitting blades with up to 8 pieces available as accessories.

All Spalkknecht models are available with different drive variations designed to accommodate requirements and conditions of use.



Hydraulic lifting fork



Large wood deposits



Special hardened splitting blade



The Spaltknecht SK 1200 at work



SK 1200 with adjustable side sections



SK 900/20 and 900/24



SK 900/15

SK 1200/30: Strong, without compromises.

The SK 1200 now makes splitting tree trunks even simpler and faster. The special plus points are the two hydraulically adjusted side sections that can be controlled independently of each other. This enables easy centring of the wood to the splitting blade. If both side sections are placed horizontally, the result is an even work surface on which the wood can easily be rotated into the correct position. The pulling of the wood with the pickaroon is made easier by the even wood deposit bowl and the smooth lifting fork.

The optimised splitting speed up of up to 4 seconds for forward and up to 7 seconds backward motion enables rapid and economic operation.



Here are the plus points:

- + Ergonomic processes
- + Hydraulic lifting gear (in part, in series production)
- + Cylinder can be retracted for transportation
- + Splitting length of up to 120 cm
- + Splitting pressure of up to 30 to
- + Three-point holder, category I + II
- + Chassis optionally available

SK 900/20, 900/24: The forceful packages.

The models SK 900/20 and SK 900/24 are almost identical in construction and offer a perfect combination of performance and versatility. With a splitting pressure of 20 and 24 to, they offer perfect splitting results, despite a net weight of just 700 kg.

The SK 900/24 is also available with an optional 80 litre pump and an automated fast mode.

SK 900/15: The tough starter unit.

The SK 900/15 has a low net weight and strong splitting performance, thus ensuring it is a particularly economical starter unit in the Spaltknecht professional class.

The SK 900/15 is available with the 4-, 6- or 8-piece splitting blade as required. The 4-piece blade can also be used as a 2-piece. The splitting blade is infinitely adjustable.

Technische Daten

	SK 900/15	SK 900/20	SK 900/24	SK 1200/30	SK 1200/30
Dimensions L/W/H (cm)	210/150/120	210/160/120	210/160/120	230/190/150	230/190/150
Weight (kg)	approx. 450	approx. 700	approx. 700	approx. 900	approx. 900
Splitting pressure (to)	15	20	24	30	30
Maximum splitting length (cm)	115	115	120	120	120
Cylinder forwards stroke (sec)	ca. 5	ca. 5	ca. 5	ca. 4	ca. 4
Cylinder backwards stroke (sec)	ca. 6	ca. 6	ca. 6	ca. 7	ca. 7
Performance (kW)/Voltage (V)	4/400	7,5/400	7,5/400	15/400	15/400
Blade adjustment	mechanical	hydraulic	hydraulic	hydraulic	hydraulic
Oil tank contents (l)	40	50	50	100	100
Oil pump performance (l/min)	43	43	56	85	85
Oil cooler	without	without	without	without	without
Three-point holder	yes	yes	yes	yes	yes
Tractor performance of power-take off*	min. 25kW	min. 29kW	min. 29kW	min. 33/48 kW	min. 33/48 kW

* Required vehicle performance / required working performance

SSM 800/35

Sawing-splitting machine



SSM 800/35

With the SSM 800/35 sawing-splitting machine, trunks of up to 80 cm in diameter and up to 8 metres in length can be sawn and then split using a single unit. High-performing, fast and extremely economic.

The SSM 800/35 sawing-splitting machine is available with power take-off or electrical drive or a combination of the two.



Here are the plus points:

- + Hydraulic chain drawing of the wood
- + Original Super-Cut-Harvester chain saw
- + Integrated lubrication, hydraulic clamping
- + User-friendly Autospeed valve
- + Hydraulically adjusted splitting blade made from Hartox steel



Splitting and sawing unit

Technical data

	SSM 800/35 Z	SSM 800/35 E	SSM 800/35 ZE
Dimensions L/W/H (cm)	600/250/240	600/250/240	600/250/240
Weight (kg)	ca. 2.500	ca. 2.600	ca. 2.700
Splitting pressure (to)	35	35	35
Max. splitting length (cm)	100	100	100
Max. ø round wood (cm)	80	80	80
Max. trunk length (m)	8	8	8
Drive	Power take-off	22kW/400V	Power take-off/E
Tractor perf. of power-take off**	min. 59 kW	-	min. 59 kW