





MIDI-KASTOR & KASTOR hyd

 5-15 tons [11k-30k lbs]
 max: 30 cm [12 inches]

 15-30 tons [30k-60k lbs]
 max: 50 cm [20 inches]

Heavy-duty, high-performance stump grinder for attachment to excavators.

The machines in this series grind stumps of any diameter, with the protruding rotor disc they reach depths of 30 or 50 cm [12 or 20"], depending on the model.

With KASTOR, the hood can also be raised and lowered to reach even deep stumps. It is also useful for spreading ground material. Thanks to the robust and light structure of the frame, the hydraulic components of the machine are protected from dirt and impacts.

The MIDI KASTOR and KASTOR remove logs and the rhizomes on the road and in parks. They are also used as for making trenches for pipelines.


Standard version and specifications

- > Grind stumps of any diameter
- > MIDI-KASTOR:
Tills the soil up to 30 cm [12 inch] deep
- > KASTOR:
Tills the soil up to 50 cm [20 inch] deep
- > Excavator category
MIDI-KASTOR: 5 - 15 tons [11k-30k lbs]
KASTOR: 15 - 30 tons [30k-60k lbs]
- > Universal attachment interface
- > Transmission via motor of choice
MIDI-KASTOR: single drive, 5 belts
KASTOR: dual drive, 2x5 belts
- > KASTOR: hydraulically adjustable hood
- > Front protection with chains
KASTOR: rear protection with rubber flap
- > Rotor disc with tungsten carbide teeth

Optional configuration and accessories

- > Interface plate for an excavator arm
- > KASTOR: Interface plate for spider excavator
- > 190° rotation plate
- > Axial piston motors of choice
MIDI-KASTOR: 40, 60, 80, 100 cm³
KASTOR: 60, 80, 100 cm³



 www.youtube.com/seppimulcher

Specifications	MIDI-KASTOR hyd	KASTOR hyd
Rotor disc in diameter	60 cm [24"]	90 cm [35"]
Overall width	80 cm [31"]	88 cm [35"]
Depth	110 cm [43"]	180 cm [70"]
Height	115 cm [45"]	130 cm [51"]
Weight (base value w/o options)	450 kg [990 lb]	870 kg [1,910 lb]
Belts	5	2 x 5
Fixed tools/teeth · total	32	50

Tools



Combination of 6 different types
HRC



High-performance hydraulic drive

MIDI-KASTOR hyd is prepared for one motor with flow rates from 60 to 180 l/min [20-58 gpm].

KASTOR hyd has a powerful drive prepared for two motors, which requires flow from 100 to 290 l/min [26-77 gpm]. SEPEI M. offers different variable displacement motors. Your dealer will help you choose the optimum motor for your application.

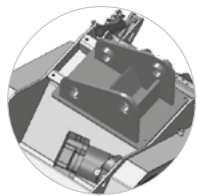
HYDRAULIC DRIVE	MIDI-KASTOR	KASTOR
Pressure	200-350 bar [3,000-5,075 psi]	200-350 bar [3,000-5,075 psi]
Case drain pressure	max. 5 bar [70 psi]	
Required hydraulic flow	60-180 l/min [20-58 gpm]	100-290 l/min [26-77 gpm]

Required hydraulic lines:

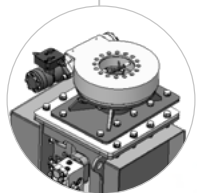
3 (pressure, return, drain)

KASTOR hydr. hood: 1 double acting (open/close)

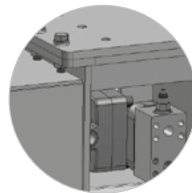
Optional rotation plate: 2 (right/left)



Optional interface plate for excavator arm

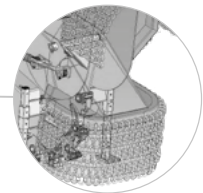


Optional hydraulic rotation plate 190°



Machine interior completely covered and protected - connections are easily accessible

Powerful piston motors with different operating pressures of choice
MIDI-KASTOR single drive via 1 motor
KASTOR dual drive via 2 motors

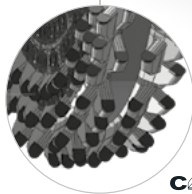


Hydraulically operated hood



CARBIDE

Very aggressive knives - the specially developed angle of cut allows an ideal use of power



Strong chain protection for maximum operator safety