

BMS-L



% max. 7-15*cm [3-6*inch]

Universal excavator mounted mulching head with two adjustable hoods.

The BMS-L has two adjustable hoods and can thus be perfectly adapted to the different working conditions and the vegetation. No matter if you want to work grass or straw, reeds or wood - choose the right tool for your application from the wide range of options - and your requirements will be easy to handle.

With the standard rotor BMS-L mulches vegetation up to 7 cm in diameter, with the forestry rotor up to 12 cm.

Standard version and specifications

- > Mulches grass and brush up to 7 cm [3"] Ø
- > Excavator category 7-15 tons [15,400-33,000 lb]
- > Universal attachment interface
- > Transmission via motor of choice
- > 1x hydraulically adjustable hood 1x mechanically adjustable hood
- > Front- and rear protection with chains
- > Reinforced support skids
- > Standard rotor with SMO flails
- > Counter cutters inside the chassis

Optional configuration and accessories

- > Mulches grass and brush up to 15 cm [6"] Ø * in connection with forestry rotor
- > Forestry rotor: fixed hammers MINI DUO with tungsten carbide inserts
- > Forestry rotor: fixed hammers MINI BLADE
- > Interface plate for an excavator arm
- > 190° rotation plate
- > Interface for spider excavator
- > Support roller instead of skids
- > Electric valve for opening the hydraulic hood with control
- > 2nd hydraulically adjustable hood (instead of 1x hydr. and 1x mech.)
- Variables displacement motors 29-58 cm3 or 32-65 cm3







www.youtube.com/seppimulcher

Specifications · BMS-L		
Working width	100 cm [39"]	125 cm [49"]
Overall width	131 cm [51"]	156 cm [61"]
Depth	87 cm [34"]	87 cm [34"]
Height	73 cm [29"]	73 cm [29"]
Standard weight · base value w/o options	450 kg [990 lb]	530 kg [1,150 lb]
Weight with forestry rotor \cdot base value	ca.650 kg [1,500 lb]	ca.750 kg [1,700 lb]
Belts	5	5
SMO flails · standard	9	12
Forestry rotor with fixed hammers · MINI DUO	21	27
Forestry rotor with fixed hammers · MINI BLADE	21	27

Tools





Flail SM0









Fixed hammer OPT-380 MINI BLADE

High-performance hydraulic drive

VARIO FLOVO

The transmission system of the mulching head **BMS-L** adapts to motors with hydraulic flow rates from 90 to 150 l/min [13-45 gpm]. For this machine SEPPI M. offers variable displacement motors with different operating pressures.

Your SEPPI M. dealer will help you choose the optimum motor for your application.

HYDRAULIC DRIVE	BMS-L
Pressure	150-300 bar [2,175-4,350 psi]
Case drain pressure	max. 5 bar [70 psi]
Required hydraulic flow	90-150 l/min [23-40 gpm]

Required hydraulic lines:

- 3 (pressure, return, drain)
- 1 hydr. hood: 1 double acting (open/close) or electric valve
- 2 hydr. hoods: 2 double acting or 1 double acting plus electric valve



Direction of rotation and opening of the hood are reversible -

With a second hood, the mulcher can work in two directions and is easily adaptable to the conditions



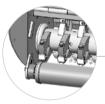
Variable displacement motor (different operating pressures of choice)



Optional interface for spider excavator



Dual sided chain protection prevent material ejection



Optional support roller instead of skids



Counter cutters inside the chassis will give a perfect result when mulching - here with standard flails SMO for mulching grass

C RBIDE

Forestry rotor with optional fixed hammers MINI DUO for mulching brush and grinding wood

^{*} new color combination from 2021