


# BMS-L

 7-15 tons [15k-33k lbs]

 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

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- > Excavator category 7-15 tons [15,400-33,000 lbs]

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- > Universal attachment interface

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- > 5-belt transmission

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- > Transmission via motor of choice

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- > 1x hydraulically adjustable hood  
1x mechanically adjustable hood

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- > Front- and rear protection with chains

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- > Reinforced support skids

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- > Standard rotor with SMO flails

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- > Counter cutters inside the chassis

## Optional configuration and accessories

- > Mulches grass and brush up to 15 cm [6"] Ø  
\* in connection with forestry rotor

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- > Forestry rotor: fixed hammers MINI DUO with tungsten carbide inserts

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- > CUT CONTROL system with MINI DUO hammer or MINI BLADE tool

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- > Interface plate for an excavator arm

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- > 190° rotation plate

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- > Interface for spider excavator

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- > Support roller instead of skids

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- > Electric valve for opening the hydraulic hood with control


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- > 2nd hydraulically adjustable hood (instead of 1x hydr. and 1x mech.)

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- > Variables displacement motors 29-58 cm<sup>3</sup> or 32-65 cm<sup>3</sup>



 [www.youtube.com/seppimulcher](http://www.youtube.com/seppimulcher)

## Specifications · BMS-L

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

## Tools



SMO



MINI-DUO



MINI-DUO +  
CUT CONTROL



MINI BLADE +  
CUT CONTROL



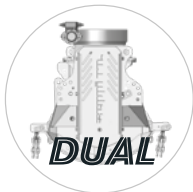
## High-performance hydraulic drive

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.

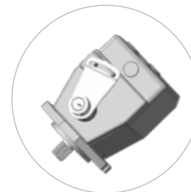
HYDRAULIC DRIVE	BMS-L
Pressure	150-300 bar [2,175-4,350 psi]
Case drain pressure	max. 5 bar [70 psi]
Required hydraulic flow	90-150 l/min [23-40 gpm]

**Required hydraulic hoses:**

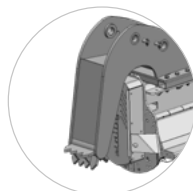
- 3 (pressure, return, drain)
- 1 hydr. hood: 2 (open/close) or electric valve
- 2 hydr. hoods: 4 (2xopen/2xclose) or 2 plus electric valve
- Optional rotation plate: 2 (right/left)



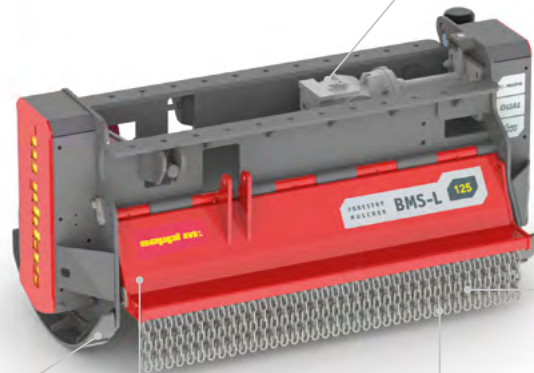
With a second hood, the mulcher can work in two directions and is easily adaptable to the conditions



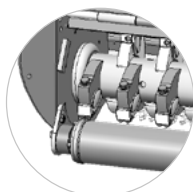
Variable displacement motor (different operating pressures of choice)



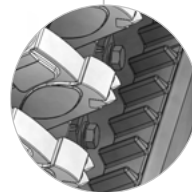
Optional interface for spider excavator



Dual sided chain protection prevent material ejection



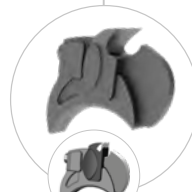
Optional support roller instead of skids



**CARBIDE**  
Forestry rotor with optional fixed hammers MINI DUO for mulching brush and grinding wood  
Optional with CUT CONTROL system



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



**CUT CONTROL**  
Optional rotor: CUT CONTROL system  
The sharpenable blade of the MINI BLADE with the specially developed gauge reduces the depth of cut  
> Fast cut and fine mulch