

MIDIFORST dt hyd

150-350 bar | 240-430 l/min

SEPPi M.'s most classic forestry mulcher: the powerful MIDIFORST dt hyd

This mulcher has proven itself over the years. The frame and hood, built completely in wear-resistant steel, are equipped with counter cutters that optimize mulching results.

The powerful rotor, with its forestry hammers and double drive, mulches bushes and wood of up to 30cm in diameter. It is also available with tungsten carbide tip hammers on request. There are different types of guard frames to choose from for felling operations and to protect the tractor.

Standard version and specifications

- > Mulches wood up to 30 cm [12"] Ø
- > Working speed 0-5 km/h
- > Cat. 2 3-point linkage or universal attachment interface
- > Dual side belt transmission
- > Hydraulically operated hood
- > Chain protection
- > Chassis made of high tensile steel
- > Tempered counter cutters
- > Support skids, adjustable in height
- > Rotor with fixed hammers MINI DUO and lateral EXTREME

Optional configuration and accessories

- > Rotor with fixed hammers MONO TIP V-LOCK and lateral EXTREME
- > Interface plates for loaders
- > Hydraulic block with pressure relief valve and internal hoses
- > Toothed belt transmission CARBONCHAIN
- > M-BOOST automatic variable displacement motors 2x 70-110 or 2x 110-160 cm³
- > Narrow skids
- > Reinforced skids
- > Mechanical or hydraulic guard frame



[YouTube www.youtube.com/seppimulcher](https://www.youtube.com/seppimulcher)

Specifications • MIDIFORST dt hyd			
	200 cm [79"]	225 cm [89"]	250 cm [98"]
Working width	200 cm [79"]	225 cm [89"]	250 cm [98"]
Overall width	230 cm [90"]	255 cm [100"]	280 cm [110"]
Depth	128 cm [50"]	128 cm [50"]	128 cm [50"]
Height	115 cm [45"]	115 cm [45"]	115 cm [45"]
Weight (base value w/o options)	1.650 kg [3,640lb]	1.970 kg [4,340lb]	2.190 kg [3,830lb]
Belts	2 x 5	2 x 5	2 x 5
MINI DUO + EXTREME	42+2	46+2	50+2
MONO TIP V-LOCK + EXTREME	61+2	68+2	75+2

TOOLS



Fixed hammer with inserts made of tungsten carbide
MINI DUO



Fixed hammer with inserts made of tungsten carbide
MONO TIP V-LOCK



Lateral fixed hammers with inserts made of tungsten carbide
EXTREME



High-performance hydraulic drive

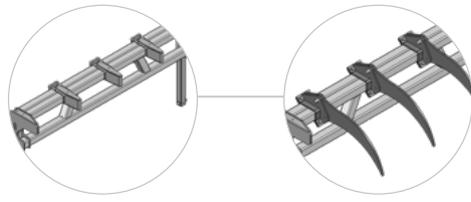
The powerful **MIDIFORST dt hyd** with double drive requires hydraulic flow rates between 190 and 400 l/min. The powerful motor and efficient, the automatic variable M-BOOST motor, delivers 40% more torque than standard motors. Your SEPPI M. dealer will help you choose the correct motor for your application.

HYDRAULIC DRIVE	
Pressure	150-350 bar [2,175 - 5,075 psi]
Required hydraulic flow	240-430 l/min [63 - 114 gpm]
Required hydraulic hoses	3 (pressure, return, drainage)
Case drain pressure	max. 5 bar

REQUIRED HYDRAULIC LINES	
Hydraulically operated hood	1 double acting
Hydraulic guard frame	1 double acting

S420

Chassis made of high tensile steel



Optional guard frames for felling operations and to protect the tractor

Standard with V-belt drive; optional with toothed belts, recommended when working in environments with extreme temperatures (hot / cold)



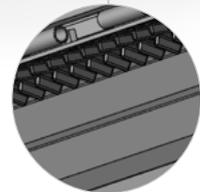
MIDIFORST dt hyd*

Replaceable bolt-on rotor shaft



Support skirts prevent soil penetration (different models available to suit your application)

5 COUNTER CUTTERS



CARBIDE



Rotor: combination of fixed hammers with tungsten carbide inserts and anti-wear hammer support; 5 rows of tempered counter cutters for a perfect mulching result

* new color combination from 2021