

SUPERFORST hyd

200-350 bar | 290-720 l/min

High-performance mulcher for the most demanding challenges

SUPERFORST is the mulcher par excellence among the SEPPI M. hydraulic drive forestry mulchers. The powerful rotor with fixed hammers and hard metal inserts has a double drive. It is also available with swinging hammers on request. The frame and hood, completely in wear-resistant steel, are equipped with counter cutters that optimise results. It mulches wood up to 50 cm [20 inch] in diameter and is a strong partner during and after harvest.

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 50 cm [20"] Ø
- > Working speed 0-5 km/h
- > Universal attachment interface
- > Dual side belt transmission
- > Hydraulically operated hood
- > Chain protection
- > Chassis made of high tensile steel
- > Tempered counter cutters
- > Supporting skids
- > Standard rotor with fixed hammers MINI DUO

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
- > M-BOOST automatic variable displacement motors 2x 110-160 or 2x 125-250 cm³
- > Toothed belt transmission CARBONCHAIN
- > Mechanical or hydraulic guard frame



www.youtube.com/seppimulcher

Specifications • SUPERFORST hyd	
Working width	250 cm [98"]
Overall width	294 cm [116"]
Depth	140 cm [55"]
Height	125 cm [49"]
Weight (base value w/o options)	4.000 kg [8,820 lb]
Belts	2 x 5
MINI DUO hammers	54
MONO TIP V-LOCK hammers with lateral EXTREME	3 + 77 + 3

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

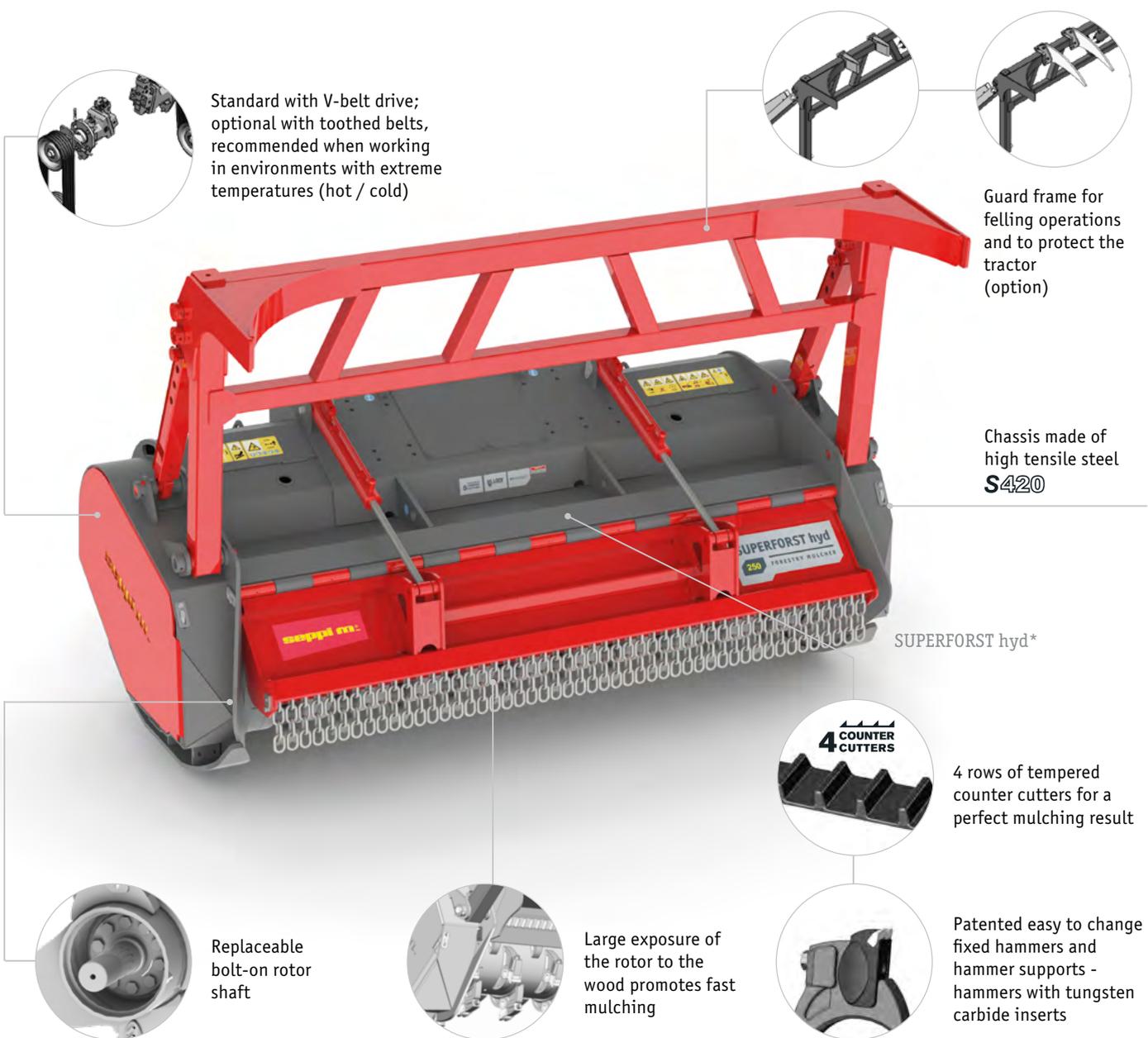


High-performance hydraulic drive

High performance **SUPERFORST hyd** mulchers with double drive requires hydraulic flow rates of up to 720 l/min and are available with different types of hydraulic motors. The powerful and efficient the 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	200-350 bar [3,000-5,075 psi]
Required hydraulic flow	290-720 l/min [77-190 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



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

Guard frame for felling operations and to protect the tractor (option)

Chassis made of high tensile steel **S420**

SUPERFORST hyd*

4 COUNTER CUTTERS

4 rows of tempered counter cutters for a perfect mulching result

Replaceable bolt-on rotor shaft

Large exposure of the rotor to the wood promotes fast mulching

Patented easy to change fixed hammers and hammer supports - hammers with tungsten carbide inserts

* new color combination from 2021