

STARFORST hyd

200-350 bar | 200-500 l/min

STARFORST hyd is a compact mulcher of the highest performance classes

This machine features an aggressive rotor with efficient tungsten carbide tipped hammers. The exposed position of the rotor makes it easier to grasp material.

STARFORST is ideal for forestry management, cleaning after felling operations and power line maintenance. It mulches wood up to 40 cm [16 inch] in diameter. There are different types of guard frames to choose from for felling operations and to protect the tractor.

Standard version and characteristics


- > Mulches wood up to 40 cm [16"] 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 counterknives
- > Supporting skids
- > Rotor with fixed hammers MINI DUO

Optional configuration and accessories

- > Mechanical or hydraulic guard frame
- > Hydraulic block with pressure relief valve and internal hoses
- > Motors with relief valve
- > M-BOOST™ automatic variable displacement motors
- > Toothed belt transmission
- > Interface plates for loaders

SPECIFICATIONS			
Working width	200 cm [79"]	225 cm [89"]	250 cm [98"]
Overall width	246 cm [97"]	271 cm [107"]	296 cm [117"]
Depth	140 cm [55"]	140 cm [55"]	140 cm [55"]
Height	115 cm [45"]	115 cm [45"]	115 cm [45"]
Weight (base value w/o options)	2.640 kg [5,820lb]	2.760 kg [6,085lb]	2.920 kg [6,440lb]
Belts	2 x 5	2 x 5	2 x 5
MINI-DUO fixed hammers	44	48	56





FIXED HAMMER
WITH 2 TIPS MADE OF
TUNGSTEN CARBIDE
STANDARD · MINI DUO™

High-performance hydraulic drive

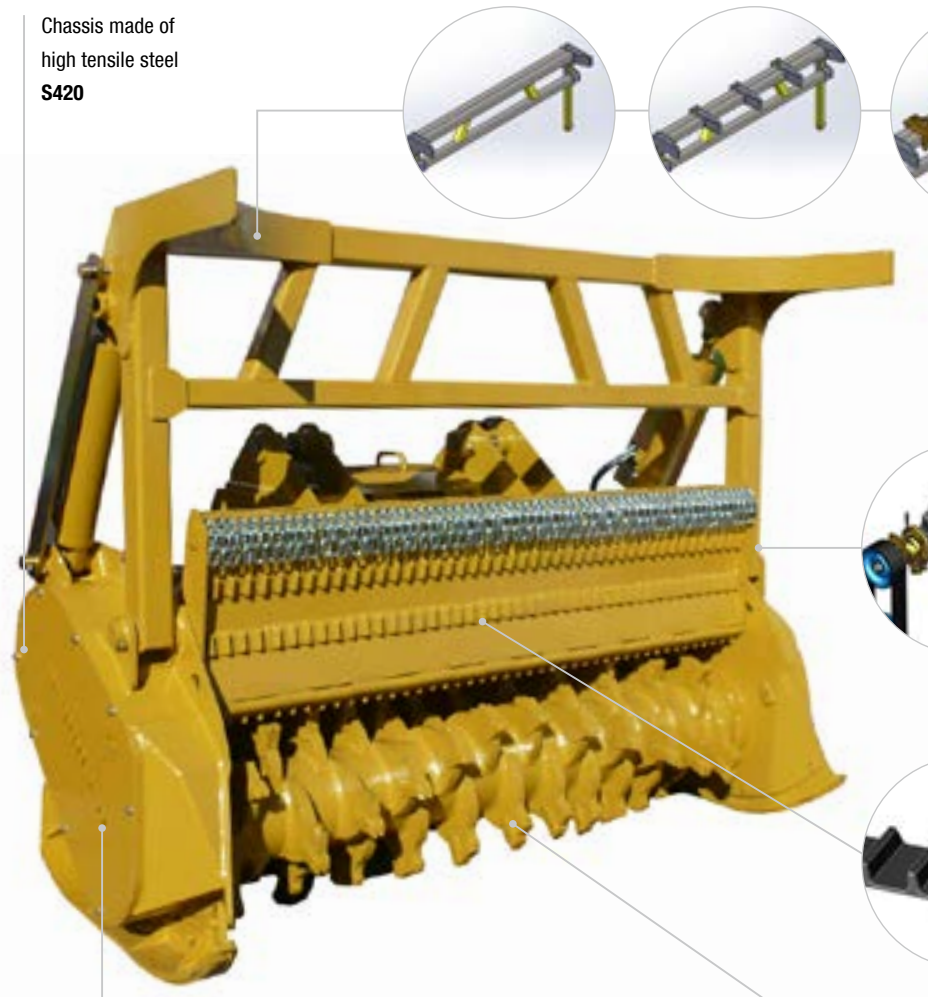
M-BOOST

The powerful **STARFORST hyd** with double drive adapts to tractors with hydraulic flow rates between 200 and 500 l/min. The mulcher is available with different types of hydraulic motors. The powerful and efficient 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	200-500 l/min [52.8 - 132.1 gpm]
Required hydraulic hoses	3 (pressure, return, drainage)
Case drain pressure	max. 5 bar
REQUIRED HYDRAULIC FITTINGS	
Hydraulically operated hood	1 double acting
Hydraulic guard frame	1 double acting

Chassis made of high tensile steel **S420**



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

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

Tempered counterknives for a perfect mulching result

Replaceable bolt-on rotor shaft

Patented easy to change fixed hammers and hammer supports. Hammers with tungsten carbide tips.