

STARFORST hyd

200-420 bar | 200-520 l/min

STARFORST hyd is a compact mulcher of the highest performance class

This machine features an aggressive rotor with efficient tungsten carbide tipped hammers. The exposed position of the rotor makes it easier to grasp material. The hydraulic STARFORST is ideal for land clearing and ROW maintenance like forestry management, cleaning after felling operations or 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 specifications

- > Mulches wood up to 40 cm [16"] Ø
- > Working speed 0-5 km/h
- > Universal attachment interface
- > Dual side belt transmission with CARBONCHAIN gear belts
- > Hydraulically operated hood
- > Chain protection
- > Chassis made of high tensile steel
- > Tempered counter cutters
- > Supporting skids
- > Rotor with fixed hammers MINI DUO and lateral EXTREME

Optional configuration and accessories

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



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

Overall width adapted to road traffic regulations for an optimal use of the working width!

Specifications • STARFORST hyd				
Working width	210 cm [83"]	235 cm [93"]	260 cm [102"]	
Overall width	248 cm [98"]	273 cm [107"]	298 cm [117"]	
Depth	122 cm [48"]	122 cm [48"]	122 cm [48"]	
Height	117 cm [46"]	117 cm [46"]	117 cm [46"]	
Weight (base value w/o options)	2.860 kg [6,300lb]	3.000 kg [6,610lb]	3.170 kg [6,990lb]	
Belts	2 x 5	2 x 5	2 x 5	
MINI DUO + EXTREME	43+2	48+2	53+2	
MONO HIT 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 HIT V-LOCK



Lateral fixed hammers with inserts made of tungsten carbide
EXTREME

High-performance hydraulic drive

The powerful **STARFORST hyd** with double drive adapts to tractors with hydraulic flow rates between 200 and 520 l/min. The mulcher is available with the powerful and efficient M-BOOST motor which delivers 40% more torque than standard motors.

HYDRAULIC DRIVE

Pressure	200-420 bar [3,000-6,090 psi]
Required hydraulic flow	200-520 l/min [53 - 137 gpm]
Required hydraulic hoses	3 (pressure, return, drainage)
Case drain pressure	max. 5 bar

REQUIRED HYDRAULIC HOSES

Hydraulically operated hood	1 double acting
Hydraulic guard frame	1 double acting

