

MICROFORST rc

rc = radio controlled

Maximum mulching power with minimum dimensions!

A low, compact design mulcher small enough for radio controlled, remote operated vehicles but powerful enough to tackle a variety of vegetation management in forestry, right of way and road side maintenance, land clearing and much more. This machine is built to last with a strong frame made wear-resistant steel for long life. The exposed rotor design works in concert with counter cutters to produce a perfect mulching result.

Standard version and specifications

- > Mulches grass and brush up to 15 cm [6 inches] Ø
- > Universal attachment interface
- > Hydraulic drive for vehicles from 30 to 80 HP
- > 3 belts transmission
- > Hydraulically adjustable hood
- > Front protection with rubber flap
- > Chassis made of wear resistant steel AR400
- > Tempered counter knives
- > Adjustable support roller
- > Helical CUT CONTROL rotor with gauge and tungsten CARBIDE inserts hammers MINI DUO

Optional configuration and accessories

- > CUT CONTROL rotor with MINI BLADE tool and with gauge
- > Guard frame
- > Interfaces for different vehicle types
- > Hydraulic motors of choice (see next page for more details)



YouTube www.youtube.com/seppimulcher

Specifications • MICROFORST rc

	125 cm [49"]	155 cm [61"]
Working width	125 cm [49"]	155 cm [61"]
Overall width	143 cm [57"]	174 cm [69"]
Depth	86 cm [34"]	86 cm [34"]
Height	76 cm [30"]	76 cm [30"]
Weight (base value w/o options)	410 kg [900 lbs]	490 kg [1,080 lbs]
Fixed hammers	27	33

Tools



High-performance hydraulic drive

MICROFORST rc is a powerful mulcher with small dimensions for hydraulic vehicles with a capacity of 40-130 l/min. You can choose from fixed and variable displacement motors. An independent hydraulic circuit recommended. 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	50 - 130 l/min [13 - 34 gpm]
Required hydraulic hoses:	
3 (pressure, return, drainage)	
Hood: 1 double acting	

Very strong chassis for a long life made of high tensile and wear resistant steel
AR400

Mounting plate for corresponding vehicle available on request

Optional guard frame for felling operations and to protect the tractor

Wide open hydraulic hood for maximum gripping of the material to be mulched

CUT CONTROL

CUT CONTROL system with the specially developed gauge reduces the depth of cut for an efficient fast cut and fine mulch

Standard rotor: MINI DUO hammers with 2 tungsten carbide tips provide high performance, long lifetime and ensures low and easy maintenance

Optional rotor: MINI BLADE tool with its sharpened blade for a fast and clean cut of wood, especially efficient on standing trees

Replaceable tempered counter cutters for a perfect mulching result

COUNTER CUTTERS