

# MICROFORST rc

rc = radio controlled

## Team your radio-controlled carrier with the MICROFORST rc forestry mulcher for maximum mulching power with minimum dimensions

With its low, compact design and its construction made of high tensile and wear-resistant steel, the MICROFORST rc has the same powerful drive and a robust rotor shaft as the large forestry machines. This lightweight mulcher is perfect for radio and remote controlled vehicles. Its center of gravity is very close to the attachment, allowing it to work safely on level grounds as well as on challenging steep terrain.

It powerfully mulches brush, branches and wood up to 15 cm in diameter.

### Standard version and specifications

- > Mulches brush and wood up to 15 cm [5.9"] Ø
- > For vehicles 30-80 HP
- > Chassis made of wear-resistant steel AR400
- > Interface predisposed for an attachment plate
- > 3 belts transmission
- > Variable displacement motor 22-45 cm³ with relief valve
- > Hydraulically operated hood
- > Reinforced support skids, adjustable in height
- > Helical rotor with tungsten CARBIDE inserts hammers MINI DUO CUT CONTROL version with gauges; anti-wear hammer support
- > Replaceable tempered COUNTER CUTTERS

### 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)
- > Hoses with quick coupling for mulcher-carrier connection for MAX le



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

| Specifications • MICROFORST rc  |                  |                    |
|---------------------------------|------------------|--------------------|
| 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

|  |                             |
|--|-----------------------------|
|  | MINI-DUO +<br>CUT CONTROL   |
|  | MINI BLADE +<br>CUT CONTROL |

## High-Performance Hydraulic Drive

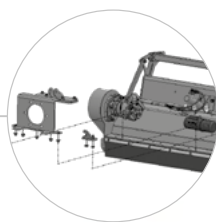
**MICROFORST rc** is a powerful mulcher with small dimensions for remote controlled vehicles with flow rates of 50-130 l/min. You can choose from fixed and variable displacement motors. An independent hydraulic circuit is recommended. Your SEPPI M. dealer will help you choose the correct motor for your application.

### HYDRAULIC DRIVE

|                         |                                 |
|-------------------------|---------------------------------|
| Pressure                | 150-350 bar [2,175 - 5,075 psi] |
| Required hydraulic flow | 50 - 130 l/min [13 - 34 gpm]    |

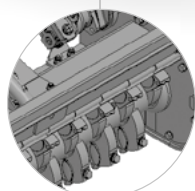
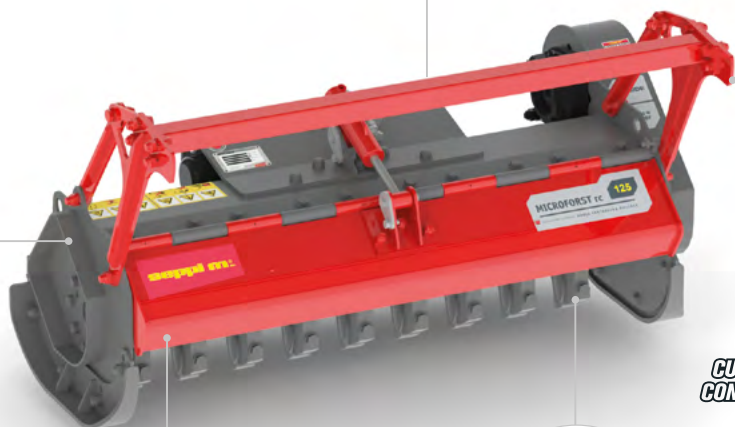
Required hydraulic hoses:  
3 (pressure, return, drainage)  
Hood: 1 double acting

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**