

# ROTADAIRON®

# RV 50

## SOIL PREPARER / WINEGROWING

RAKING

SOIL  
PREPARATION

SEEDING

OVERSEEDING

DETHATCHING -  
SPIKING

MULCHING

SPECIAL APPLICATIONS



MADE IN FRANCE

# SOIL PREPARER / WINEGROWING

## RV 50

### Functions of the stone burier RV 50

This soil preparer interface on multi-tool carriers. It allows maintenance of inter-row vines.

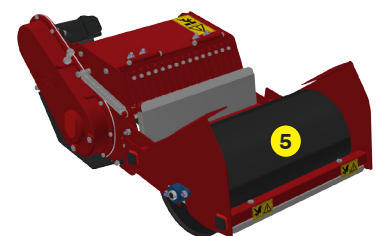
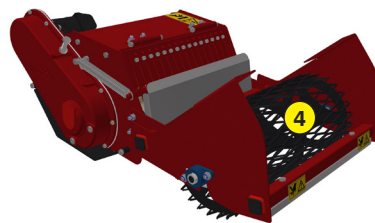
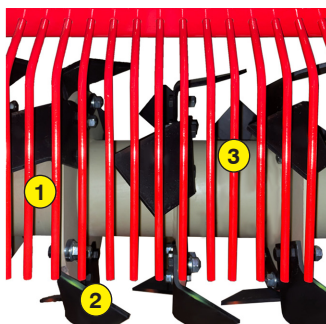
The machine is multi-propose, it allows tilling, burying (stones, rubbish, herbs, etc...), levelling, mixing and rolling the surface. It can be used directly or on a ground previously decompacted.

### Quality of service

A large stock of spare parts is permanently maintained at our factory. Our partners have online tools and quick access to manufacturer information. Maintain the quality and performance of your Rotadairon® by using only original parts.

- 1 Robust rotor
- 2 Anti-pad blades (Rotadairon® patent)
- 3 Selection grid fingers
- 4 Mesh roller
- 5 Smooth roller

Machine	RV 50 MD	RV 50 ML
Working width	500 mm (19'' <sup>2</sup> / <sub>3</sub> )	
Total width	690 mm (27'' <sup>1</sup> / <sub>6</sub> )	
Weight with mesh metal roller	120 Kg (264.5 lb)	-
Weight with smooth roller	-	136 Kg (299.8 lb)
Hydraulic flow	30 à 50 l/min (7.9 to 13.2 US gpm)	
Pressure	180 bars (2610 psi)	
Working depth (max)	140 mm (5'' <sup>1</sup> / <sub>2</sub> )	
Rotor outer diameter	400 mm (15'' <sup>3</sup> / <sub>4</sub> )	
Number of blades	8	
Grid finger spacing	20 mm (4/5'')	
Forward speed of the carrier	0.8 à 1,5 Km/h (0.5 to 0.9 mph)	
Required power	18-25 Cv	
Rotor transmission	Hydraulic motor + Chain in oil bath	
Security	Made by the carrier	
Dimensions de transport w x L x H	690 mm x 1200 mm x 550mm (27'' <sup>1</sup> / <sub>6</sub> x 47'' <sup>1</sup> / <sub>4</sub> x 21'' <sup>2</sup> / <sub>3</sub> )	
Option	- Multi-tool frame interface	



ROTADAIRON  
Départementale 92 - Les Hunaudières  
72230 Mulsanne - France  
Mail : [contact@rotadairon.fr](mailto:contact@rotadairon.fr)  
Phone number : (33) 2 43 422 422



[www.rotadairon.fr](http://www.rotadairon.fr)