# **ROTADAIRON®**

# RD 145

## STONE BURIER FOR MICRO-TRACTOR

WEEDING

**RAKING** 

SOIL PREPARATION

**SEEDING** 

OVERSEEDING

DETHATCHING-SPIKING

MULCHING





# STONE BURIER FOR MICRO-TRACTOR

**RD** 145

#### **Functions of the stone burier RD 145**

This soil preparer and stone burier is designed for micro-tractors. It allows the building or renovation of green spaces by preparing the seed bed before seeding. The machine is multi-purpose, it allows tilling, burying (stones, rubbish, herbs, etc.), levelling, mixing and rolling the surface. The use is done live or on a ground previously decompacted in depth and cleared of large stones.

### Quality of service

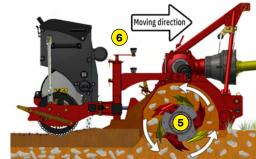
A large stock of spare parts is permanently maintained at our factory. Our partners have online tools and quick access to manufacturer information. Maintain the quality and performance of your Rotadairon® by using only original parts.

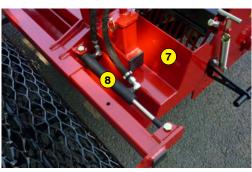
- 1 Oversized rotor
- 2 Anti-pad blades (Rotadairon® patent)
- 3 Selection grid fingers
- 4 Oil bath torque limiter at rotor end
- 5 Soil preparation principle
- 6 Working depth adjustment
- 7 Grader blade
- 8 Option : Rear mesh roller side adjustment device by cylinder
- 9 Option : Cast iron roller disc chassis
- 10 Option: Ventilated spline-slit seeder

Machine	RD 145
Working width	1500 mm (59'')
Total width	2005 mm (79'')
Weight with mesh metal roller	515 Kg (1135.3 lb)
Tractor : Required power	30 - 50 CV
Tractor : Max track width	1,54 meters (60" 5/8)
Working depth (max)	140 mm (5" <sub>1/2</sub> )
Rotor outer diameter	400 mm (15'' 3/4)
Depth adjustment	Support on rear roller adjustable by screw jacks
Number of blades	48
Grid finger spacing	20 mm (4/5'')
3 point hitch	Categories 1 & 2
PTO speed	540 tr/min
Tractor forward speed	0.8 to 1,5 Km/h (0.5 to 0.9 mph)
Transmission	Angle gearbox + Oil bath chain
Security	Oil bath torque limiter at the end of the rotor
Transport dimension w x L x H	1920 mm x 1570 mm x 1065 mm (75" 1/2 x 61" 3/4 x 42")
Weight with cast iron notched disc roller	615 Kg (1355.8 lb)
Options	- Rear mesh roller side adjustment device by cylinder - Cast-iron notched discs roller frame - Ventilated spline-slit seeder : SCV 145 - Spiral roller















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