RD 100/130/145 ROTADAIRON®

STONE BURIERS FOR MICRO-TRACTORS





Option : Hydraulic movement of the mesh metal roller frame



Option : Stainless Steel Splice Seeder (SMC) or Gravity Grass Seeder (SG) These soils preparer and stone buriers are designed for 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.

Technical details :

Machines	RD 100	RD 130	RD 145
Working width	1100 mm (43" 1/4)	1338 mm (52" 3/4)	1500 mm (59'')
Total width	1610 mm (63" 1/2)	1840 mm (72'' 1/2)	2005 mm (79'')
Weight with mesh metal roller	405 Kg (892.8 lb)	450 Kg (992 lb)	515 Kg (1135.3 lb)
Tractor : required power	22 - 35 CV	25 - 45 CV	30 - 50 CV
Tractor : max track width	1.34 meters (52" _{3/4})	1.62 meters (63" 3/4)	1.54 meters (60" 5/8)
Working depth (max)	140 mm (5" 1/2)		
Rotor outer diameter	400 mm (15" _{3/4})		
Depth adjustment	Support on rear roller adjustable by screw jacks		
Number of blades	36	42	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		1760mm x 1570mm x 995mm (69" 1/4 x 61" 3/4 x 39" 1/4)	1920mm x 1570mm x 1065mm (75" 1/2 x 61" 3/4 x 42")
Weight with cast iron notched disc roller		525 kg (1157.4 lb)	615 Kg (1355.8 lb)

Options

- Rear mesh roller side adjustment device by cylinder - Cast-iron notched discs roller frame (RD 130 / RD 145)

> - Stainless Steel Splice Seeder : SMC 100 / SMC 130 / SMC 145 - Gravity Grass Seeder : SG 100 / SG 130 / SG 145

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SOIL PREPARATION