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