Sorting & Demolition Grapple
3045SDS RT-502-STD

Max load: - lb - kg
Volume: .61 y³ .47 m³
Area tip to tip: - ft² - m²
Rotator lifting capacity: 50000 lb 22680 kg
Torque at relief pressure: 18630 lb-in 2105 Nm
1450 psi 100 bars
Weight: 2250 lb 1021 kg

Rotator Maximum pressure: 5000 psi 345 bars
Recommended flow: 9 gpm 34 l/min

Rotator recommended flow will produce a maximum speed of 25 rpm.

Cylinder Diameter Recommended pressure Pressure range Flow range Lock valves
Standard 4" (102 mm) 4300 psi (296 bars) 3600 - 5000 psi (248-345 bars) 13 - 18 gpm (49-68 l/min.) No

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 5 seconds.

Options:

web site: www.rotobec.com email: rotobec@rotobec.com
Rotobec Inc.: Head office serving OEM's and Eastern Canada Ph: (418) 383-3002 Fac (418) 383-5334
Rotobec West: Branch serving Western Canada and Western USA Ph: (250) 765-1161 Fac (250) 765-0035
Rotobec USA: Branch serving Eastern and Central USA Ph: (603) 444-2103 Fac (603) 444-0327

We reserve the right to change specifications and to improve our products without notice or obligation.