Pulpwood Grapple
145 PSG RT-1004HT

Max load: n/a lb  n/a kg
Volume: .98 cord 8 ft. 3.55 m³
Area tip to tip: 15.61 ft² 1.45 m²
Rotator lifting capacity: 100000 lb 45359 kg
Torque at relief pressure: 27910 lb-in 3153 Nm
1810 psi 125 bars
Weight: 3765 lb 1708 kg

<table>
<thead>
<tr>
<th>Cylinder</th>
<th>Diameter</th>
<th>Recommended pressure</th>
<th>Pressure range</th>
<th>Flow range</th>
<th>Lock valves</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>3 1/2 * (89 mm)</td>
<td>4250 psi (293 bars)</td>
<td>3500-5000 psi (241-345 bars)</td>
<td>19-28 gpm (72-106 l/min.)</td>
<td>no</td>
</tr>
</tbody>
</table>

Rotator recommended flow will produce a speed of 20 rpm

Recommended flow: 8 gpm 30 l/min

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 4 seconds.

Options:
- Leveling plate (150 lb / 59 kg)
- Optional holding chain (195 lb / 88 kg)

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

Rotobec Inc.: Head office serving OEM’s and Eastern Canada
Ph: (418) 383-3002 Fac (418) 383-5334
Email: rotabec@rotopec.com

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

07006-3073 15/03/17 D.L.
Pulpwood Grapple
145PSG RT-504HT

<table>
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<tr>
<th>Max load:</th>
<th>n/a lb</th>
<th>n/a kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume:</td>
<td>.98 cord 8 ft</td>
<td>3.55 m³</td>
</tr>
<tr>
<td>Area tip to tip:</td>
<td>15.61 ft²</td>
<td>1.45 m²</td>
</tr>
<tr>
<td>Rotator lifting capacity:</td>
<td>50000 lb</td>
<td>22680 kg</td>
</tr>
<tr>
<td>Torque at relief pressure:</td>
<td>23260 lb-in</td>
<td>2628 Nm</td>
</tr>
<tr>
<td>Torque at relief pressure:</td>
<td>1810 psi</td>
<td>125 bars</td>
</tr>
<tr>
<td>Weight:</td>
<td>3525 lb</td>
<td>1599 kg</td>
</tr>
</tbody>
</table>

Rotator Maximum pressure: 5000 psi 345 bars
Recommended flow: 9 gpm 34 l/min
Rotator recommended flow will produce a speed of 25 rpm

<table>
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Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 4 seconds.

Options:
- Leveling plate (150 lb / 59 kg)
- Optional holding chain (195 lb / 88 kg)

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Email: rotobec@rotobec.com

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