Waste Grapple
060W R-9150

Max load: n/a lb n/a kg
Volume: 2.22 y³ 1.70 m³
Area tip to tip: 8.00 ft² .74 m²
Rotator lifting capacity: 18000 lb 8165 kg
Torque at relief pressure: 8450 lb-in 955 Nm
913 psi 63 bars
Weight: 1525 lb 692 kg

Rotator recommended flow will produce a speed of 30 rpm

<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 &quot; (76 mm)</td>
<td>3250 psi (224 bars)</td>
<td>2800-3700 psi (193-255 bars)</td>
<td>9-14 gpm (34-53 l/min.)</td>
<td>no</td>
</tr>
<tr>
<td>Standard</td>
<td>3 1/2 &quot; (89 mm)</td>
<td>2350 psi (162 bars)</td>
<td>2000-2700 psi (138-186 bars)</td>
<td>14-21 gpm (53-79 l/min.)</td>
<td>no</td>
</tr>
</tbody>
</table>

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 4 seconds.
Waste Grapple
060W RT-142

Max load: n/a lb  n/a kg
Volume: 2.22 y³  1.70 m³
Area tip to tip: 8.00 ft²  .74 m²
Rotator lifting capacity: 14000 lb  6350 kg
Torque at relief pressure: 8450 lb-in  955 Nm
913 psi  63 bars
Weight: 1505 lb  683 kg

Rotator | Maximum pressure: 5000 psi  345 bars | Recommended flow: 8 gpm  30 l/min
Rotator recommended flow will produce a speed of 30 rpm

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Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 4 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.
Waste Grapple
060W RT-222

<table>
<thead>
<tr>
<th></th>
<th>Max load:</th>
<th>n/a lb</th>
<th>n/a kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>2.22 y³</td>
<td>1.70 m³</td>
<td></td>
</tr>
<tr>
<td>Area tip to tip</td>
<td>8.00 ft²</td>
<td>.74 m²</td>
<td></td>
</tr>
<tr>
<td>Rotator lifting capacity</td>
<td>22000 lb</td>
<td>9979 kg</td>
<td></td>
</tr>
<tr>
<td>Torque at relief pressure</td>
<td>10700 lb-in</td>
<td>1209 Nm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>913 psi</td>
<td>63 bars</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>1525 lb</td>
<td>692 kg</td>
<td></td>
</tr>
</tbody>
</table>

Rotator recommended flow will produce a speed of 30 rpm

Recommended flow: 10 gpm 38 l/min

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

Options:

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Rotobec USA: Branch serving Eastern and Central USA  Ph: (603) 444-2103 Fac (603) 444-0327

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07006-4279
11/09/17  E.T.
Waste Grapple
060W RT-252

Max load: n/a lb  n/a kg
Volume: 2.22 y³  1.70 m³
Area tip to tip: 8.00 ft²  .74 m²
Rotator lifting capacity: 25000 lb  11340 kg
Torque at relief pressure: 16150 lb-in  1825 Nm
Weight: 1570 lb  712 kg

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

Rotator recommended flow will produce a speed of 30 rpm.

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

Options:

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07006-4275 28/08/17 E.T.