Combination Grapple
070C RT-222

| Max load: | n/a lb | n/a kg |
| Volume:   | .47 cord of 8 ft | 1.70 m³ |
| Area tip to tip: | 7.50 ft² | .70 m² |
| Rotator lifting capacity: | 22000 lb | 9979 kg |
| Torque at relief pressure: | 10700 lb-in | 1209 Nm |
| Weight: | 1405 lb | 637 kg |

Rotator recommended flow will produce a maximum 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>4300 psi (296 bars)</td>
<td>3600-5000 psi (248-345 bars)</td>
<td>11-17 gpm (42-64 l/min)</td>
<td>no</td>
</tr>
<tr>
<td>Standard</td>
<td>3 1/2&quot; (89 mm)</td>
<td>3000 psi (207 bars)</td>
<td>2500-3500 psi (172-241 bars)</td>
<td>16-25 gpm (61-95 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.

Options:
- Leveling plate (N/A)
- Closed wide jaw (35 lbs / 16 kg)
- Load holding valve on cylinders (7 lbs / 3 kg)

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.
Combination Grapple
070C RT-252

Max load: n/a lb, n/a kg
Volume: .47 cord of 8 ft³, 1.70 m³
Area tip to tip: 7.50 ft², .70 m²
Rotator lifting capacity: 25000 lb, 11340 kg
Torque at relief pressure: 16150 lb-in, 1825 Nm
Weight: 1450 psi, 100 bars

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

Options:
- Leveling plate (N/A)
- Closed wide jaw (35 lbs / 16 kg)
- Load holding valve on cylinders (7 lbs / 3 kg)

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