Power Rod Tong

Model M

Utilizes a time tested design that is accepted throughout the industry as a rugged, reliable tong.

Features:
- Oil Bath Lubrication and Sealed Bearings
- Improved Case Seal
- All Gear Driven
- Manual Backup Only

Faster Trips:
Unlike Hand Rod Tongs the Model M Rod Tong is hydraulically operated for faster trips and more accuracy in the torque of the rods.

Controlled Torque:
With the Model M Rod Tong each rod is made up to a predetermined range by setting the pressure relief valve for the torque desired. Single speed operation.

Crew Safety:
Designed for safe operation, the Model M uses a manual backup to prevent counter rotation, keeping movement to a minimum when torque is applied in either forward or reverse direction.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>ROD RANGE (WITH HEAD CHANGES)</th>
<th>1/2&quot;</th>
<th>5/8&quot;</th>
<th>3/4&quot;</th>
<th>7/8&quot;</th>
<th>1&quot;</th>
<th>1 1/8&quot;</th>
<th>1 1/4&quot;</th>
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<tbody>
<tr>
<td>TORQUE RANGES</td>
<td>960 ft lb to 1,840 ft lb maximum</td>
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<tr>
<td>ROTATING RATE</td>
<td>0 rpm to 85 rpm</td>
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<tr>
<td>SYSTEM PRESSURE</td>
<td>1,000 to 1,700 psi</td>
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<tr>
<td>SYSTEM OIL SUPPLY</td>
<td>20 to 30 gpm</td>
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<tr>
<td>WEIGHT OF TONG</td>
<td>370 lb</td>
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<tr>
<td>LENGTH × WIDTH × HEIGHT</td>
<td>33 1/2&quot; × 15&quot; × 18&quot;</td>
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