

# 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:

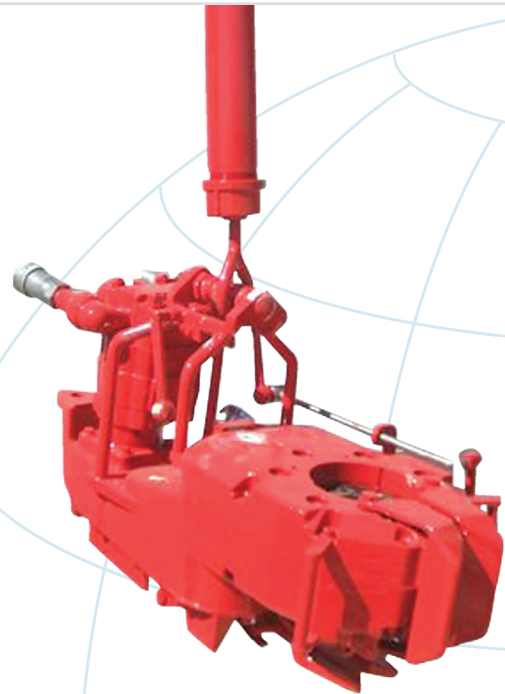
Unlike Hand Rod Tongs the Model M Rod Tong is hydraulically operated for faster trips and more accuracy in the torque of the rods.

### 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

#### ROD RANGE (WITH HEAD CHANGES)

1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
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#### TORQUE RANGES

960 ft lb to 1,840 ft lb maximum

#### ROTATING RATE

0 rpm to 85 rpm

#### SYSTEM PRESSURE

1,000 to 1,700 psi

#### SYSTEM OIL SUPPLY

20 to 30 gpm

#### WEIGHT OF TONG

370 lb

#### LENGTH × WIDTH × HEIGHT

33 1/2" × 15" × 18"

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