

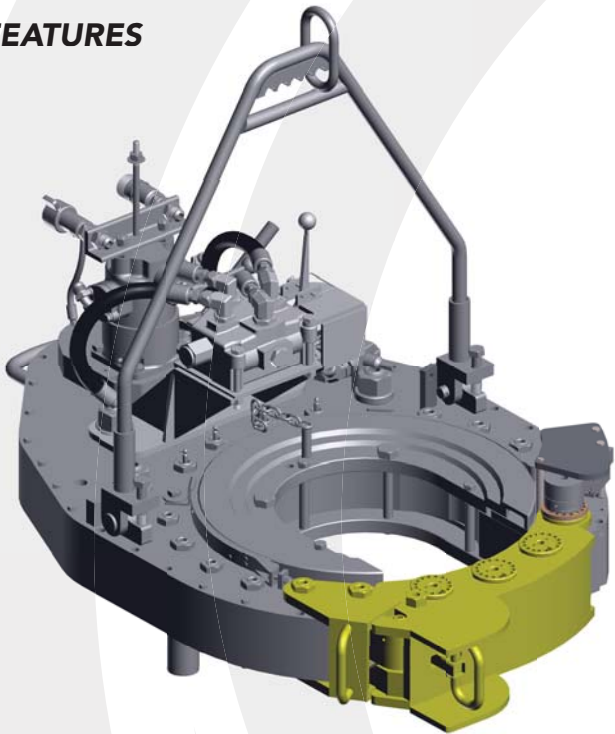
MAGNUM TONGS

EXPERIENCE THE DIFFERENCE WITH PREMIERE

REVERSE DESIGNED WITH SAFETY IN MIND

Premiere has successfully mastered the design and manufacturing processes of creating a better hydraulic tong. By decreasing the weight of the tong and increasing the power, Premiere Magnum Tongs out perform the torque to weight ratio of any competitor. Constructed of premium quality materials, Premiere's unique system delivers safe, efficient, and reliable performance on every job.

FEATURES



- Capable of handling tubular sizes from 2 1/16" (52.39 MM) to as large as 26" (660.4 MM) in diameter
- Provides maximum torque values ranging from 20,000 ft-lbs (27116.36 Nm) to 80,000 ft-lbs (108465.44 Nm), depending on power tong model
- Open throat design combined with high-speed operations allows for both ease and speed in tubular handling
- Safety features to help prevent incidents and equipment damage
- Safety door on open throat
- Automatic Shutdown (ADS™)
- Throttle Lockout Device (TLD™)
- Driven by two-speed gear train

SPECIFICATIONS

MODEL (inches) (millimeters)	7 177.8	7 5/8 193.7	10 3/4 273.05	13 3/4 349.25	16 406.4	20 508	24 609.6	26 660.4
Capacity (OD) (inches) (millimeters)	3 1/2 - 7 88.9 - 177.8	3 1/2 - 7 5/8 88.9 - 193.7	7 - 10 3/4 177.8 - 273.05	7 - 13 5/8 177.8 - 346.1	7 - 16 177.8 - 406.4	10 3/4 - 20 273.05 - 508	10 3/4 - 24 273.05 - 609.6	10 3/4 - 26 273.05 - 660.4
Approx Weight (lbs) (kgs)	1250 567	1250 567	2000 907	1700 771	1900 862	3600 1633	4400 1996	4500 2041
Max Torque (ft-lbs) (Nm)	20-25,000 27,116.4 - 33,895.4	27,500 37,285	30,000 40,674.5	55,000 74,570	66,000 89,484	65,000 88,128	65,000 88,128	80,000 108,465.4
Torque to Weight Ratio	20:1	22:1	15:1	32.3:1	34.7:1	18.1:1	14.8:1	17.7:1
Pressure @ Max Torque (Mpa)	2500 psi 17.24	2500 psi 17.24	2500 psi 17.24	2500 psi 17.24	2500 psi 17.24	2500 psi 17.24	2500 psi 17.24	2500 psi 17.24
High Gear RPM @ 55 GPM	55 RPM	60 RPM	60 RPM	60 RPM	28 RPM	40 RPM	32 RPM	32 RPM
Low Gear RPM <small>Patent Pending</small>	11 RPM	12 RPM	12 RPM	12 RPM	2 RPM	3 RPM	2 RPM	2 RPM

