

TECHNICAL SPECIFICATIONS - 2.88" (73.03mm)

**OVERALL MOTOR LENGTH : 8' 3" (2.53m)
MIN FLOW RATE : 50 GPM (190 LPM)
INTERMEDIATE FLOW RATE : 100 GPM (380 LPM)
MAXIMUM FLOW RATE : 150 GPM (570 LPM)
MAX BODY OVERPULL : 170,500 lbf (75,845 daN)
MAX OVERPULL @ BIT : 67,000 lbf (29,804 daN)
MAX BACK-REAMING : N/A
MAX WOB : 8,500 lbf (3,781 daN)**

TECHNICAL SPECIFICATIONS - 3.13" (79.4mm)

**OVERALL MOTOR LENGTH : 8' 9" (2.71m)
MIN FLOW RATE : 100 GPM (380 LPM)
INTERMEDIATE FLOW RATE : 155 GPM (585 LPM)
MAXIMUM FLOW RATE : 210 GPM (795 LPM)
MAX BODY OVERPULL : 210,500 lbf (93,639 daN)
MAX OVERPULL @ BIT : 75,000 lbf (33,363 daN)
MAX BACK-REAMING : N/A
MAX WOB : 10,000 lbf (4,448 daN)**

***Stall Torque vs MAX Torque: MAX Torque operating value is the MAX recommended to operate and not exceed for proper reliability/ longevity. Stall Torque refers to the stall/ complete stop limits of the power section. Exceeding the MAX recommended Stall Torque will likely lead to chunking failure. Cycling at the MAX recommended will fatigue the elastomer as well.**

****Performance curves are for reference only. Performance data and dimensions are subject to change without notice. Performance curves based upon Dyno Testing in ambient temperatures and are dependent on flow rate & power section fit. Actual field performance may vary with field-operational conditions. Operating beyond the parameters given will significantly reduce the longevity of the motor's life and/ or damage.**