

Mud Motors

WHEN THE GROUND GETS TOUGH,
HUNTING MUD MOTORS POWER THROUGH

The Hunting M-Series Mud Motors incorporate SWB™ (Survey While Boring) technology that significantly improves your ability to steer by locating the sonde housing into the bearing housing just 3 feet behind the bit. Hunting offers the lowest flow, highest torque mud motor in the industry.



Mud Motors

THE LOWEST FLOW, HIGHEST TORQUE
MUD MOTOR IN THE INDUSTRY

M SERIES MUD MOTOR WITH UP-FRONT WALK-OVER SYSTEM TRANSMITTER

Mud Motor Size	Bit Box	Bit-to-Transmitter / Bit-to-Bend	Mud Flow	RPM	Max Torque (Stall)	Transmitter Size
M400 4.75 IN	2.875" REG	18 INCH / 52 INCH	50-100 GPM 2.25 REV/GAL	112-225	1,090 FT-LBS @800 PSI ΔP	15" x 1.25", 19" x 1.25"
M575 5.75 IN	4.5" REG	30 INCH / 82 INCH	80-160 GPM 1.06 REV/GAL	85-170	2,600 FT-LBS @900 PSI ΔP	15" X 1.25"; 19" X 1.25"
M675 6.75 IN	4.5" REG	31 INCH / 96 INCH	200-600 GPM 0.28 REV/GAL	56-168	6,660 FT-LBS @680 PSI ΔP	15" X 1.25"; 19" X 1.25"
M800 8.00 IN	6.62" REG	39 INCH / 111 INCH	200-600 GPM 0.17 REV/GAL	34-102	11,246 FT-LBS @675 PSI ΔP	24" X 1.43"

MUD LUBE MOTORS – CLASSIC MUD MOTOR FOR WIRELINE APPLICATIONS

Mud Motor Size	Bit Box / Bit-to-Bend	Mud Flow	RPM	Max Torque (Stall)
E500 5.00 IN	3.5" REG 53 IN	125-175 GPM 0.70 REV/GAL	88-123	2,900 FT-LBS @800 PSI ΔP
E700 7.00 IN	4.5" REG 48 IN	200-600 GPM 0.25 REV/GAL	50-150	10,000 FT-LBS @1,200 PSI ΔP

MUD MOTOR DRILL BITS

Part Number	Bit Style	Connection	Diameter	IADC Code	Bit Type
PDC0512513S	PDC	2.875" REG	5.125"	513S	Polycrystalline diamond
0550117	Tricone	2.875" REG	5.5"	117	Mill tooth, sealed bearing
0550517X	Tricone	2.875" REG	5.5"	517X	Tungsten carbide inserts, sealed bearing
0550537X	Tricone	2.875" REG	5.5"	547X	Tungsten carbide inserts, sealed bearing
MMB0750117	Tricone	3.5" REG	7.5"	547	Tungsten carbide inserts, sealed bearing

- Contact dealer for additional sizes