

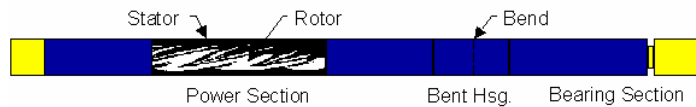


Mud Motors

SlimDril offer a full range of Mud motors from 1 1/2" to 11 1/4" diameter for sale or rental. SlimDril motors offer the drilling contractor superb performance and reliability, with excellent back up and first Class service and inspection facilities. SlimDril Mud motors are state of the art design using as many common parts as possible to ensure repair costs are kept as low as possible.

Imperial Specifications

O.D. (Inches)	Lobe Config.	No. of Stages	Length (feet)	Recommended Bit Size (in)	Pump Rate (gpm)		Bit Speed (rpm)		Pressure (psi)	Torque (ft. lbs)	Top Conn.	Bottom Conn.
					Min	Max	Min	Max				
1.1/2	1/2	4.0	8.6	1.916" - 2"	20	35	885	1550	800	45	3/4" CSH	3/4" CSH
1.11/16	1/2	4.0	8.7	1.7" - 2.3/8"	25	35	1100	1550	800	45	AW Rod	AW Rod
1.3/4	1/2	4.0	8.7	1.7/8" - 2.3/4"	25	35	1100	1550	800	45	AW Rod	AW Rod
2.3/8S	1/2	4.0	8.4	2.3/4" - 4.1/2"	30	50	1090	1820	975	52	BW Rod	BW Rod
2.3/8	1/2	8.0	12.8	2.3/4" - 4.3/4"	30	50	1090	1820	1200	81	BW Rod	BW Rod
2.7/8S	1/2	2.5	9.5	3.1/8" - 4.3/4"	30	70	275	625	425	114	2.3/8" Reg	2.3/8" Reg
2.7/8L	1/2	5.0	13.7	3.1/8" - 4.3/4"	30	70	275	625	850	227	2.3/8" Reg	2.3/8" Reg
3.3/8"	1/2	5.0	18.2	3.5/8" - 6.1/2"	90	170	550	1030	800	289	2.3/8" Reg	2.3/8" Reg
3.3/4"	1/2	4.0	21.8	4.1/4" - 6.1/2"	100	200	400	800	750	460	2.7/8" Reg	2.7/8" Reg



Imperial Specifications

O.D. (Inches)	Lobe Config.	No. of Stages	Length (feet)	Recommended Bit Size	Pump Rate (gpm)		Bit Speed (rpm)		Differential (psi)	Torque (ft. lbs)	Top Conn.	Bottom Conn.
					Min	Max	Min	Max				
3.3/4"	7/8	2.0	9.7	4.1/2" - 5.1/2"	70	120	110	225	435	450	2.7/8" Reg	2.7/8" Reg
3.3/4"	4/5	3.5	17.4	4.1/2" - 5.7/8"	70	160	100	260	500	720	2.7/8" Reg	2.7/8" Reg
3.3/4"	7/8	2.3	17.4	4.1/2" - 5.7/8"	70	160	50	130	370	770	2.7/8" Reg	2.7/8" Reg
4.3/4"	5/6	3.0	15.8	6" - 7.7/8"	100	250	115	290	450	850	3.1/2" IF	3.1/2" Reg
4.3/4"	7/8	2.2	17.8	6" - 7.7/8"	100	250	56	140	350	1090	3.1/2" IF	3.1/2" Reg
6.3/4"	7/8	3.0	21.0	8.1/2" - 9.7/8"	300	600	88	175	480	3300	4.1/2" IF	4.1/2" Reg
6.3/4"	8/9	3.0	21.0	8.1/2" - 9.7/8"	190	400	56	115	500	3550	4.1/2" IF	4.1/2" Reg
8"	9/10	2.9	21.4	9.7/8" - 12.1/4"	290	500	70	120	500	3530	6.5/8" Reg	6.5/8" Reg
9.5/8"	5/6	3.0	26.3	12.1/4" - 17.1/2"	600	1200	68	135	450	8800	6.5/8" Reg	6.5/8" Reg
11.1/4"	6/7	3.0	23.0	14.3/4" - 26"	600	1200	60	120	470	12870	7.5/8" Reg	7.5/8" Reg

Contact one of our Drilling specialists below for more information

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