DRILLING MOTORS

SPECIALIZED ENERGY SERVICES

PRECISION, POWER, AND PERFORMANCE SPECIALIZED IN EVERY WAY

Motor Specifications						
Size	Lobe / Stage	Flow Range	Rev/Gal	Operating Torque	Operating Diff	TQ Slope
5 1/4-5 1/2	7/8 8.3	200-400	0.48	9,370	1,960	4.78
5 -5 1/2	6/7 8.8	150-400	0.66	7,660	2,070	3.70
5 1/4-5 1/2	7/8 8.2	150-350	0.7	6,700	1,200	5.58
5 1/2	6/7 9.8	200-400	0.71	8,844	2,352	3.76
5 1/2	5/6 9.9	250-450	0.7	8,260	2,330	3.55
5 1/2	6/7 10.9 HR	200-400	0.75	8,380	2,570	3.26
6 1/2 - 6 3/4	7/8 5.7	300-600	0.24	13,720	1,280	10.72
6 1/2 - 6 3/4	7/8 6.0	300-600	0.26	13,600	1,500	9.07
6 1/2 - 6 3/4	7/8 5.0	300-600	0.288	10,460	1,130	9.26
6 1/2 - 6 3/4	7/8 6.4	300-600	0.288	13,390	1,440	9.30
6 5/8	6/77.4	300-700	0.29	14,780	1,670	8.85
6 3/4	6/77.8	350-700	0.29	15,730	1,840	8.55
6 1/2 - 6 3/4	6/7 7.6	300-700	0.33	14,717	1,808	8.14
6 1/2 - 6 3/4	6/7 8.1	300-700	0.39	12,040	1,820	6.62
63/4	4/5 8.4	400- 750	0.4	12,420	1,980	6.27
0 0/ 1	1,0011	100 700	0.11	12, 120	2,000	U.L.
7	SSS50	350-750	0.18	14,000	1,000	14.00
7 1/4	7/8 6.7	500-800	0.18	21,250	1,580	13.45
7 1/4	8/9 6.0	450-750	0.2	20,300	1,619	12.54
7	6/7 6.5	300-750	0.24	15,640	1,460	10.71
7	7/8 6.1 (EW)	350-700	0.25	17,100	1,800	9.50
7 - 7 3/8	7/8 8.5	400-750	0.268	18,710	1,910	9.80
7	7/8 5.0 (EW)	350-750	0.28	15,180	2,200	6.90
7 - 7 3/8	6/7 8.4	350 -750	0.3	16,550	1,980	8.36
7 1/4	6/7 7.8 (EW)	400-750	0.32	17,290	2,080	8.31
7	SSS120	350-750	0.35	15,180	2,200	6.90
7 1/4	6/7 10.7	400-750	0.36	17,230	2,410	7.15
7	5/6 8.3	350-750	0.38	13,030	1,960	6.65
7 1/4	5/68.3	350-750	0.38	13,030	1,960	6.65
7	5/6 9.4	300-700	0.4	11,214	1,880	5.96
7 - 7 3/8	6/7 12.1	400 -750	0.4	17,530	2,720	6.44
8 3/4	6/7 6.6	600-1300	0.133	23,930	1,560	15.34
8	7/8 4.0 (EW)	400-900	0.16	23,156	1,400	16.54
8	7/8 5.9	400-900	0.16	22,020	1,330	16.56
8 1/4 - 8 3/4	7/8 7.0	400-1,000	0.16	24,130	1,580	15.27
8	7/8 4.0	400-900	0.17	14,930	900	16.59
8.25	6/7 7.9	400-900	0.21	22,520	1,860	12.11
0.570	FIG.F.O.	700 4000	0.407	04.000	1 100	20.50
9 5/8	5/6 5.0	700-1300	0.127	24,290	1,180	20.58
9 5/8	6/7 5.0	600-1200	0.13	21,712	1,260	17.23
4						14//4 P. #77# /

