

Motor Type		Motor Output			Motor Input		Physical Motor Data			
Dia	Model	Bit Speed	Torque	Power	Flow Range	Motor DP	Bit Size	Power Section		
(IN)	-	RPM	FT-LBS (NM)	HP (KW)	GPM (LPM)	PSI (BAR)	(IN)	STAGES	LOBES	REV/GAL
1-11/16"	SS100	202-405	168 (227)	13 (9.7)	20-40 (76-151)	575 (40)	1-7/8" to 2-3/4"	2.3	5/6	10.12
2-1/8"	SS150	270-680	412 (559)	53 (40)	20-50 (76-190)	1500 (103)	2-3/16" to 3-1/4"	6	5/6	13.61
2-7/8"	SS150	200-400	535 (725)	48 (36)	60-120 (225-450)	875 (60)	3-1/4" to 4"	3.5	5/6	3.333
	SS150AD	191-383	535 (725)	39 (29)	225-450 (637-1275)	875 (60)		3.5	5/6	0.851
3-3/4"	SS150	125-281	2000 (2712)	100 (75)	80-180 (300-680)	1075 (75)	4-1/8" to 5-1/2"	4.3	4/5	1.56
	SS150SR	125-281	1023 (1387)	55 (41)	80-180 (300-680)	550 (38)		2.2	4/5	1.56
4-3/4"	SS100	78-130	4930 (6684)	122 (91)	150-250 (568-946)	950 (65)	5-3/4" to 6 3/4"	3.8	7/8	0.521
	SS170	150-300	3600 (4880)	197 (147)	150-300 (570-1135)	1350 (93)		5.4	5/6	1.00
	SS300	230-680	3020 (4095)	390 (290)	100-300 (379-1136)	1975 (136)		7.9	2/3	2.27
6-1/4"	SS100	50-130	9570 (12975)	235 (175)	150-400 (586-1514)	1200 (83)	7-7/8" to 8-3/4"	4.8	7/8	0.330
6-3/4"	SS100	58-173	11625 (15760)	383 (286)	200-600 (760-2270)	1250 (86)	8-1/4" to 9-7/8"	5.0	7/8	0.288
	SS110	60-170	10540 (14290)	340 (255)	200-600 (760-2270)	950 (66)		3.8	6/7	0.285
	SS150	100-250	18945 (12130)	430 (320)	300-600 (1140-2270)	1550 (107)		6.2	4/5	0.497
8"	SS100	66-149	16540 (22425)	469 (350)	400-900 (1510-3410)	1000 (69)	12-1/4" to 26"	4.0	7/8	0.166