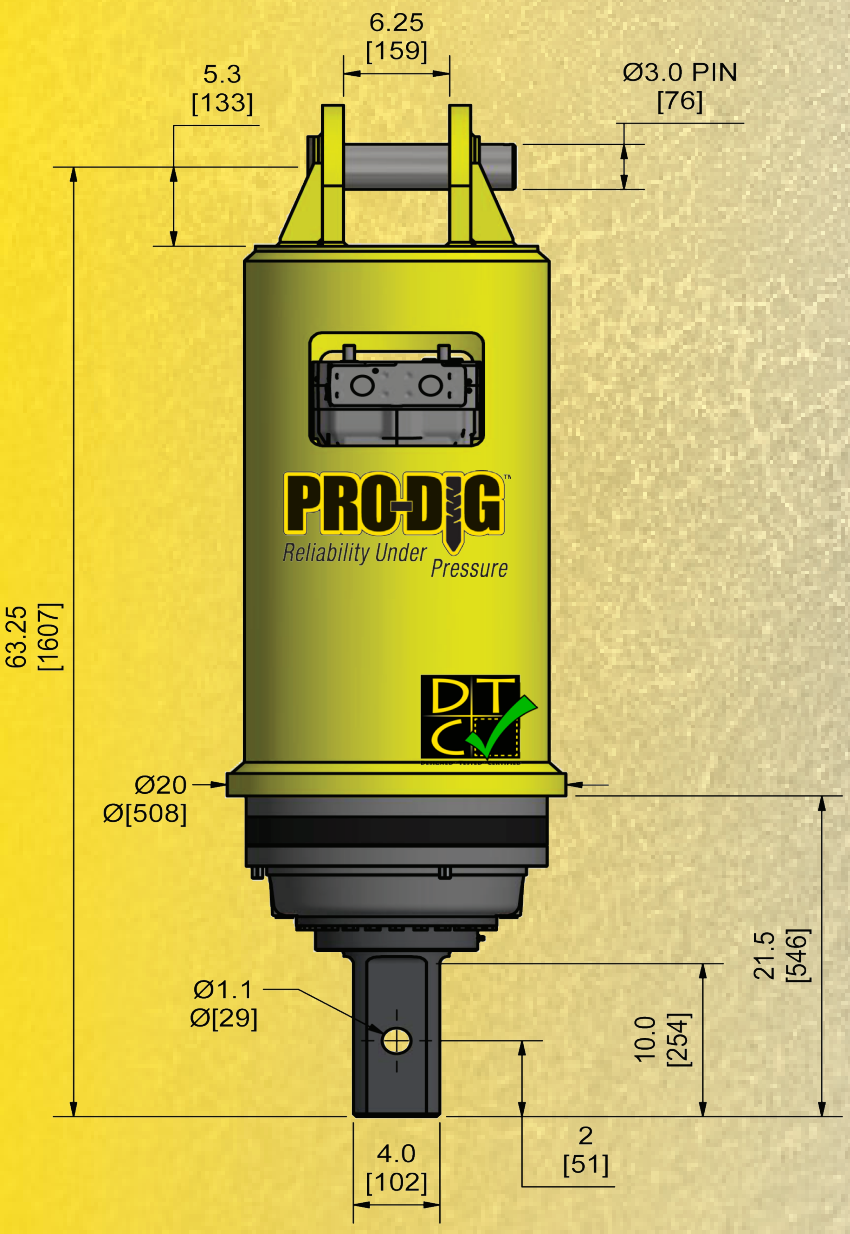
PRO-DIG
Reliability Under Pressure

V30K Model



Part Number	V30K
Motor Mount	SAE C 2 Bolt
Min. Hydraulic Flow	10 GPM (38 Lpm)
Max. Hydraulic Flow	80 GPM (303 Lpm)
Max. Continuous Pressure	5000 PSI (345 Bar)
Output Shaft	4" square

OUTPUT SPEED

FLOW GPM (LPM)	RPM Range
10 (38)	5-10
15 (57)	7-14
20 (76)	10-19
25 (95)	12-24
30 (114)	15-30
35 (132)	17-33
40 (151)	19-38
45 (170)	21-42
50 (189)	24-47
55 (208)	26-52
60 (227)	28-56
65 (246)	31-61
70 (265)	33-66
75 (284)	35-70
80 (303)	38-75

OUTPUT TORQUE

PRESSURE PSI (BAR)	TORQUE FT/LBS (Nm) LOW	TORQUE FT/LBS (Nm) HIGH
1000 (69)	3030 (4108)	6059 (8216)
1200 (83)	3787 (5135)	7574 (10270)
1400 (86)	4545 (6162)	9089 (12324)
1600 (110)	4848 (6573)	9695 (13145)
1800 (124)	5453 (7395)	10906 (14789)
2000 (138)	6059 (8216)	12118 (16432)
2200 (152)	6665 (9039)	13330 (18075)
2400 (166)	7271 (9859)	14542 (19718)
2600 (179)	7877 (10681)	15753 (21362)
2800 (193)	8483 (11503)	16965 (23005)
3000 (207)	9089 (12324)	18177 (24648)
3200 (220)	9695 (13146)	19389 (26291)
3400 (234)	10301 (13967)	20601 (27934)
3600 (248)	10906 (14789)	21812 (29578)
3800 (262)		23024 (31221)
4000 (275)		24236 (32864)
4200 (289)		25448 (34507)
4400 (303)		26660 (36150)
4600 (317)		27871 (37794)
4800 (330)		29083 (39437)
5000 (344)		30295 (41080)

Note: 1 Ftlb = 1.356 Nm