

Suit Machine up to 8 tonne including excavators & skid steer loaders, truck cranes, front end loaders, wheeled loaders and backhoes

ESSENTIALLY 2 DRIVE UNITS IN ONE

Save time and money by eliminating the need for multiple drive units.

LOW SPEED - HIGH TORQUE

Ideal for drilling with large diameter augers or hard fracturable rock.

HIGH SPEED - LOW TORQUE

Ideal for small diameter augers or softer soils where speed is needed.

Switch to high speed for added spin off speed for clearing larger diameter augers.

FEATURES

- Compact high torque Digga gearbox
- Fitted with Eaton motor
- Integrated PRV (Pressure Relief Valve)
- Extreme duty shaft locking system
- Low maintenance with 5 year gear box and 3 year motor warranty



TWO SPEED

MODEL	PDT3	PDT6	PDT8HF
Recommended Flow	20-75 lpm	20-75 lpm	40-150 lpm
Max Torque (Nm) @ 240 bar	2,954	4,664	7,881
Motor	2K Bell EATON	2K Bell EATON	Vis EATON
Pressure Valve Fitted	Included	Included	Included
Energy Control Valve	N/A	N/A	Optional
Case Drain Required	Optional	Optional	Yes (Included)
Max Pressure	Do not exceed 200 Bar @ 76 lpm		Do not exceed 240 Bar @ 150 lpm
Max Flow	Do not exceed 76 lpm @ 200 Bar		Do not exceed 180 lpm @ 200 Bar
Max Continuous Power	Do not exceed 25 Kw		Do not exceed 60 Kw (80HP)
Overall Length (mm)	766	820	952
Diameter (mm)	240	340	340
Overall Width (mm)	310	392	392
Weight (No linkage and hitch)	75	134	158
STD Output Shaft	65mm Round	75mm Square	75mm Square
Swing Control (SCS)	N/A	N/A	N/A
Diggalign (Auger Alignment)	Optional	Optional	Optional
Recommended Auger	4 Series	4 Series	6 Series
Max Recommended Dia Clay/Shale*	600mm	900mm	1000mm
Max Recommended Dia Earth*	750mm	1000mm	1200mm

(* Max/min drilling diameter (DIA) dependant on ground conditions. Guide is a recommendation only.

Contact your local professional dealer or contact Digga direct

THE BEST DOWNUNDER



PHONE: 1300 2 DIGGA EMAIL: info@digga.com WEB: www.digga.com

QLD, NT
4 Octal Street
Yatala QLD 4207

NSW, ACT
Unit 2, 36 Bluett Drive
Smeaton Grange NSW 2567

VIC, SA, TAS
27 Metcalf Street
Dandenong VIC 3175

WA
6/15 Yampi Way
Willetton WA 6155



SPEED - RPM

FLOW (LPM)	PDT3		PDT6		PDT8HF	
	Low	High	Low	High	Low	High
20	22	43	14	27	19	29
25	27	54	17	34	24	37
30	32	65	20	41	29	44
35	38	75	24	48	34	51
40	43	86	27	55	39	59
45	49	97	31	61	44	66
50	54	108	34	68	48	73
55	59	119	38	75	53	81
60	65	129	41	82	58	88
65	70	140	44	89	63	96
70	75	151	48	96	68	103
75	81	162	51	102	73	110

TORQUE - Nm

PRESSURE (BAR)	PDT3		PDT6		PDT8HF	
	High	Low	High	Low	High	Low
90	1,329	665	2,099	1,049	2,956	1,951
100	1,477	738	2,332	1,166	3,284	2,167
110	1,624	812	2,565	1,282	3,612	2,384
120	1,772	886	2,798	1,399	3,941	2,601
130	1,920	960	3,031	1,516	4,269	2,818
140	2,068	1,034	3,265	1,632	4,598	3,034
150	2,215	1,108	3,498	1,749	4,926	3,251
160	2,363	1,181	3,731	1,865	5,254	3,468
170	2,511	1,255	3,964	1,982	5,583	3,685
180	2,658	1,329	4,197	2,099	5,911	3,901
190	2,806	1,403	4,430	2,215	6,239	4,118
200	2,954	1,477	4,664	2,332	6,568	4,335
210					6,896	4,552
220					7,225	4,768
230					7,553	4,985
240					7,881	5,202

Output speed and torque specifications are THEORETICAL. Speed and torque output are dependent on the overall system efficiencies associated with the prime movers hydraulic system. This document should be used for information and comparative purposes only. When determining criteria, & application specific information is required, please contact DIGGA.

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