EXCAVATOR 10T - 20T

DIGGA

Features

- High quality EATON/DIGGA Bell motor
- Highly efficient design, less moving parts, increased efficiency
- Compact, powerful Digga planetary gearbox
- Drive can go down the hole for greater digging depth
- 2 Piece shaft, lifetime pullout warranty
- Low maintenance with industry leading warranty

5 YEARS GEARBOX WARRANTY

3 YEARS MOTOR WARRANTY

Model	PD12	PD15	PD18	PD22	PD25
Recommended Flow	120-230 lpm	120-230 lpm	120-230 lpm	120-230 lpm	120-230 lpm
Max Torque (Nm) @ 240 bar	11,268	13,897	17,603	22,142	26,267
Motor	6K Bell EATON	6K Bell EATON	6K Bell EATON	6K Bell EATON	6K Bell EATON
Pressure Valve Fitted	Included	Included	Included	Included	Included
Energy Control Valve	Optional	Optional	Optional	Optional	Optional
Case Drain	No	No	No	No	No
Max Pressure (Bar) - Do not exceed	240 Bar @ 130 lpm				
Max Flow (lpm) - Do not exceed	230 lpm @ 130 Bar	210 lpm @ 145 Bar	230 lpm @ 130 Bar	230 lpm @ 130 Bar	230 lpm @ 130 Bar
Power (Kw) - Do not exceed	50 Kw (67HP)				
Overall Length (mm)	950	1006	1006	1006	1152
Diameter (mm)	290	290	290	290	355
Weight (No linkage and hitch)	149	176	176	176	300
STD Output Shaft	75mm Square	75mm Square	75mm Square	75mm Square	100mm Square
Swing Control (SCS)	Optional	Optional	Optional	Optional	Optional
Diggalign (Auger Alignment)	Optional	Optional	Optional	Optional	Optional
Recommended Auger Diameter					
Recommended Auger	8 Series	8 Series	8 Series	8 Series	10 & 11 Series
Max Auger Dia Clay/Shale*	1200mm	1200mm	1500mm	1500mm	1500mm
Max Auger Dia Earth*	1600mm	1600mm	1600mm	1600mm	1800mm

PD12				PD15				PD18				PD22				PD25			
Output Speed		Output Torque		Output Speed		Output Torque		Output Speed		Output Torque		Output Speed		Output Torque		Output Speed		Output Torque	
Lpm	RPM	Bar	Nm	Lpm	RPM	Bar	Nm	Lpm	RPM	Bar	Nm	Lpm	RPM	Bar	Nm	Lpm	RPM	Bar	Nm
120	41	120	5,634	120	33	120	6,948	120	26	120	8,801	120	21	120	11,071	120	17	120	13,134
130	44	140	6,573	130	36	140	8,107	130	28	140	10,268	130	22	140	12,916	130	19	140	15,322
140	47	160	7,512	140	39	160	9,265	140	30	160	11,735	140	24	160	14,762	140	20	160	17,511
150	51	180	8,451	150	41	180	10,423	150	33	180	13,202	150	26	180	16,607	150	22	180	19,700
160	54	200	9,390	160	44	200	11,581	160	35	200	14,669	160	28	200	18,452	160	23	200	21,889
170	58	220	10,329	170	47	220	12,739	170	37	220	16,136	170	29	220	20,297	170	25	220	24,078
180	61	240	11,268	180	50	240	13,897	180	39	240	17,603	180	31	240	22,142	180	26	240	26,267
190	64			190	52			190	41			190	33			190	28		
200	68			200	55			200	43			200	34			200	29		
210	71			210	58			210	46			210	36			210	31		
220	75			220	61			220	48			220	38			220	32		
230	78			230	63			230	50			230	40			230	33		

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.

Contact your local professional dealer or contact Digga direct

THE BEST DOWNUNDER

DIGGA

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
Willeton WA 6155

AUTHORISED DIGGA DEALER