



# DIGGA AUGER DRIVES

## EXCAVATOR 10T - 20T

Digga's PD12 to PD25 range of drilling auger drives are ideally suited for 10 to 20t excavators with a flow between 120 to 230 lpm. Fitted with Digga/Danfoss bell motors with intergrated pressure relief valve and input housing. An innovative design allows the gearbox to go down the hole to maximise drilling depth without extentions, eliminating downtime and minimises maintenance, optimising your returns. Digga planetary auger drilling drives are specially designed for drilling and augering in most ground conditions.



- Compact high torque Digga manufactured gearbox
- Highly efficient design with less moving parts
- Fitted with a DIGGA Bell Motor by Danfoss
- No case drain required
- Full range of shafts available upon request
- Extreme duty shaft locking system
- Drive fits down the hole for greater digging depth
- Low maintenance with 5yr gear box and 3yr motor warranty
- AUSTRALIAN MADE

Specification	Unit	PD12	PD15	PD18	PD22	PD25
Rec Flow Range	lpm	120 - 230	120 - 230	120 - 230	120 - 230	120 - 230
Max Torque	Nm	11,268	13,897	17,603	22,142	26,267
Motor		6K Geroler	6K Geroler	6K Geroler	6K Geroler	6K Geroler
Pressure Valve Fitted		Included	Included	Included	Included	Included
Energy Control Valve		Optional	Optional	Optional	Optional	Optional
Case Drain Required		No	No	No	No	No
Max Pressure - Do not exceed	lpm	- - - - - 240 bar @ 130 lpm - - - - -				
Max Flow - Do not exceed	bar	- - - - - 230 lpm @ 130 bar - - - - -				
Max Power - Do not exceed	Kw	- - - - - 50 Kw (67 hp) - - - - -				
Overall Length	mm	950	1006	1006	1006	1152
Diameter	mm	290	290	290	290	355
Weight (no frame / hitch)	kg	149	176	176	176	300
Std Output Shaft		75mm Square	75mm Square	75mm Square	75mm Square	100mm Square
Swing Control		Optional	Optional	Optional	Optional	Optional
Diggalign		Optional	Optional	Optional	Optional	Optional
Halo		Optional	Optional	Optional	Optional	Optional
Recommended Auger		8 Series	8 Series	8 Series	8 Series	10 / 11 Series
Max Auger Dia Clay / Shale	mm	1200	1200	1200	1500	1500
Max Auger Dia Earth	mm	1600	1600	1600	1600	1600

The above specifications are subject to change without prior notice.