

PLANETARY ANCHOR DRIVE

Mini Machines and Mini Excavators up to 3.5T
10,000 FT LBS



Developed in conjunction with the leading Screw Anchor/Pile installers around the world. The only true Anchor Drives available, designed & manufactured inhouse by Digga, specifically for the rigours of the application. Host machine operates in the most efficient HP range, minimizing wear & tear, to optimize performance & ensure highest returns.

FEATURES

- Compact high torque Digga manufactured gearbox
- Lightweight and compact for ease of movement in confined spaces
- Fitted with a high efficiency Eaton/Digga geroler hydraulic motor
- Over 34 years design and manufacturing experience
- 1yr gearbox and 1yr motor warranty

TO SUIT:

- *Stand on Mini Machines with ROC 600lbs minimum*
- *Mini Excavators up to 3.5T*



SPECIFICATIONS			OUTPUT SPEED AND TORQUE			
MODEL	MM-10K		OUTPUT SPEED		OUTPUT TORQUE	
Theoretical Torque (ft-lbs)	10,478 @ 3,000psi		GPM	RPM	PSI	FT-LBS
Expected Torque-77% efficiency (ft-lbs)	8,040 @ 3,000psi		7	6	500	1,746
Max Pressure	3,000psi @ 18.5gpm		8	7	1,000	3,493
Max Flow	18.5gpm @ 3000psi		9	8	1,500	5,239
Max Horse Power	33		10	9	2,000	6,985
Pressure Relief Valve	NA		11	10	2,500	8,732
Standard Output Shaft	2.5" Hex-Short		12	11	3,000	10,478
Mount Specifications	Mini Machine	Mini Excavator	13	11		
Overall Weight (lbs)	150	172	14	12		
Height (in)	24"	26.4"	15	13		
Width (in)	24.21"	16.4"	16	14		
			17	15		
			18	16		

* 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.