

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 Danfoss/Digga geroler hydraulic motor
- Over 34 years design and manufacturing experience
- 1yr gearbox and 1yr motor warranty

MM-10K MOUNTS
AVAILABLE TO SUIT
STAND ON MINI
MACHINES AND MINI
EXCAVATORS UP TO 3.5T

TO SUIT:

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



SPECIFICATIONS		
MODEL	MM-10K	
Theoretical Torque (ft-lbs)	10,478 @ 3,000psi	
Expected Torque-77% efficiency (ft-lbs)	8,040 @ 3,000psi	
Max Pressure	3,000psi @ 18.5gpm	
Max Flow	18.5gpm @ 3000psi	
Max Horse Power	33	
Pressure Relief Valve	NA	
Standard Output Shaft	2.5" Hex-Short	
Halo	Optional	
Weight - Gearbox only (lbs)	140	
Mount Specifications	Mini Machine	Mini Excavator
Height (in)	24"	26.4"
Width (in)	24.21"	16.4"
Weight with Mount (lbs)	313-458*	

OUTPUT SPEED AND TORQUE			
OUTPUT SPEED		OUTPUT TORQUE	
GPM	RPM	PSI	FT-LBS
7	6	500	1,746
8	7	1,000	3,493
9	8	1,500	5,239
10	9	2,000	6,985
11	10	2,500	8,732
12	11	3,000	10,478
13	11		
14	12		
15	13		
16	14		
17	15		
18	16		



*Overall weight may vary depending on mount option

* 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.