

SCREW ANCHOR DRIVES HAND-HELD



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

Lightweight hand-held screw anchor drive for the installation of screw piles in confined or low access sites such as crawl spaces. This unit can be powered by portable hydraulic power packs.

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
- Motor mounted pressure relief valve fitted standard (HH-6K)
- Over 34 years design and manufacturing experience
- 1yr gearbox and 1yr motor warranty

SPECIFICATIONS

MODEL	HH-6K	MM-10K
Theoretical Torque (ft-lbs)	6,528 @ 2,100psi	10,478 @ 3,000psi
Expected Torque (ft-lbs)	4,765 @ 2,100psi (73% efficiency)	8,040 @ 3,000psi (77% efficiency)
Max Pressure	2,100psi @ 11gpm	3,000psi @ 18.5gpm
Max Flow	15gpm @ 2300psi	18.5gpm @ 3000psi
Max Horse Power	20	33
Pressure Relief Valve	Included	NA
Standard Output Shaft	2" Hex	2.5" Hex-Short
Weight (lbs)	90	138
Overall Length (in)	20"	24.1"
Diameter (in)	9.5"	11.4"

HH-6K Hand-held unit is not suitable for machine mounting. Warranty void if used on machines.

OUTPUT SPEED & TORQUE

HH-6K				MM-10K			
OUTPUT SPEED		OUTPUT TORQUE		OUTPUT SPEED		OUTPUT TORQUE	
GPM	RPM	PSI	FT-LBS	GPM	RPM	PSI	FT-LBS
7	7	500	1,554	7	6	500	1,746
8	8	750	2,331	8	7	1,000	3,493
9	9	1,000	3,108	9	8	1,500	5,239
10	10	1,250	3,886	10	9	2,000	6,985
11	11	1,500	4,663	11	10	2,500	8,732
12	12	1,750	5,440	12	11	3,000	10,478
13	13	2,000	6,217	13	11		
14	14	2,100	6,528	14	12		
15	15			15	13		
				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. When determining criteria, & application specific information is required, please contact DIGGA.