

SCREW ANCHOR DRIVES LIGHTWEIGHT

The Lightweight screw anchor drive is designed 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 Danfoss/Digga geroler hydraulic motor
- Motor mounted pressure relief valve fitted standard
- Over 40 years design and manufacturing experience
- 1yr gearbox and 1yr motor warranty

SPECIFICATIONS

MODEL	HH-6K
Theoretical Torque (ft-lbs)	6,528 @ 2,100psi
Expected Torque (ft-lbs)	4,765 @ 2,100psi (73% efficiency)
Max Pressure	2,100psi @ 15gpm
Max Flow	15gpm @ 2100psi
Max Horse Power	18
Pressure Relief Valve	Included
Standard Output Shaft	2" Hex
Weight (lbs)	90
Overall Length (in)	20"
Diameter (in)	9.5"

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



OUTPUT SPEED & TORQUE

OUTPUT SPEED		OUTPUT TORQUE	
GPM	RPM	PSI	FT-LBS
7	7	500	1,554
8	8	750	2,331
9	9	1,000	3,108
10	10	1,250	3,886
11	11	1,500	4,663
12	12	1,750	5,440
13	13	2,000	6,217
14	14	2,100	6,528
15	15		



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.