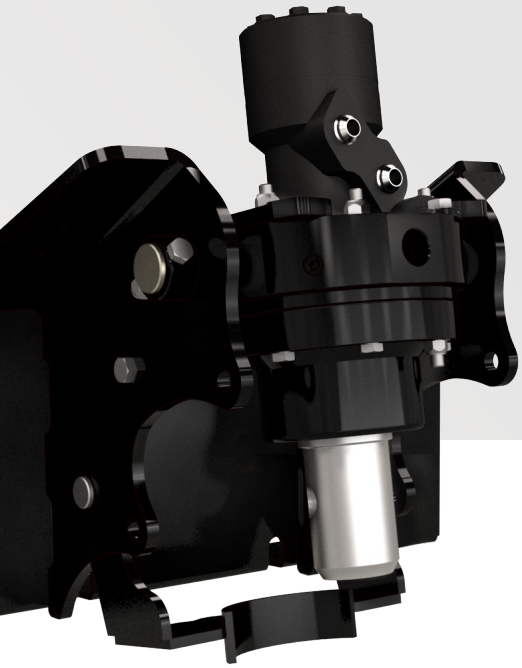


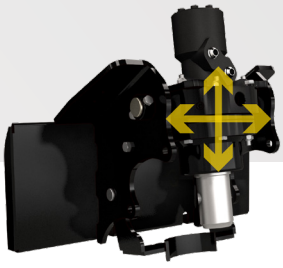
THE FUTURE OF DRILLING

Digga's series of compact planetary drives form a comprehensive portfolio for the foundation boring, post hole drilling, and utility markets. Digga auger drives are manufactured right here in Australia, specifically for the diverse world-wide landscape.

Digga's range of drilling drives has been the work horse for the industry with innovative design and features that keep it ahead of the game. With unique ground-breaking designs like the New Generation gearbox and motor, utilising Geroler technology by Danfoss. The design significantly reduces the weight and overall length of the drives.

2-WAY & 4-WAY SWING

Use the 2-way (fore/aft) swing auger drive model for most common applications such as general post hole drilling, piers, fencing, etc or the 4-way (fore/aft, side-to-side) model for drilling perpendicular holes on grounds which slope to the side..

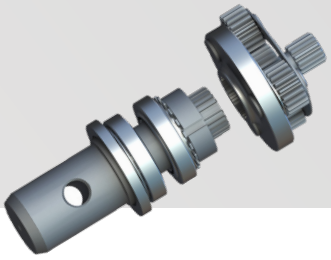


MULTI-PURPOSE CRADLE DESIGN

Drill holes for fence posts or piers and swap over to a Digga cement mixer with a 70L working capacity with ease.

ULTIMATE SHAFT SIDE LOAD RATING

A 2-piece shaft design ensures maximum side load ratings without increasing load on the bearings with a lifetime shaft pull-out warranty.



BUILT TOUGH

Digga gearboxes are built tough with a reputation for quality, dependability and over four decades of trusted performance. Our gearboxes are made from precision machined gears using high grade alloy steel, compact design with exceptional power to weight ratio that delivers outstanding performance, reliability and great return on investment.

AUSTRALIAN QUALITY

The gearbox comes with the added peace of mind knowing they have the highest shaft pull out rating in the industry, with heavy duty, custom designed Digga manufactured lock nut.

PD30HP uses Radial Piston instead of Bell Eaton Motor.

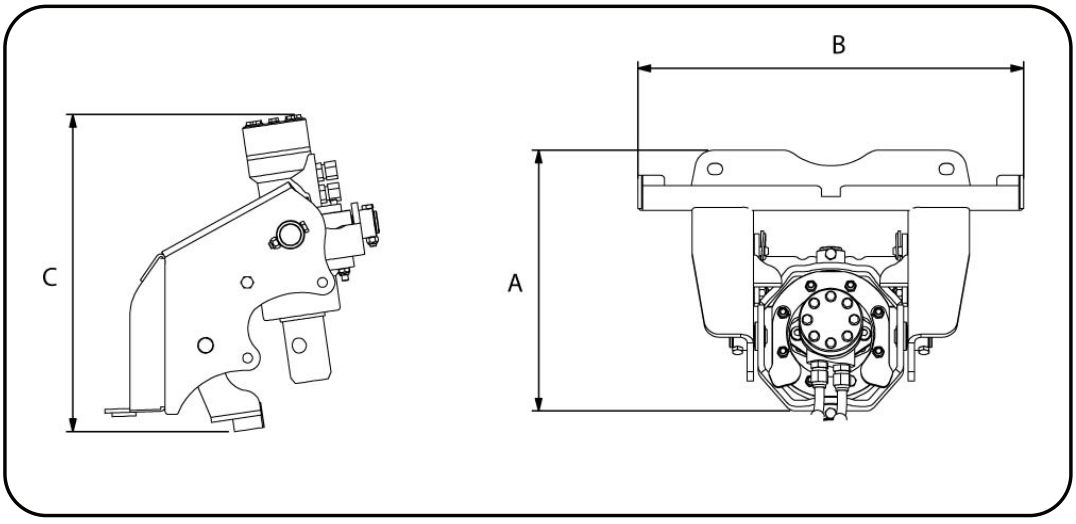
More Info

MINI AUGER DRIVE

REPUTATION: A legacy of unwavering quality and reliability.
PERFORMANCE: Exceptional Power to Weight Ratio.
EFFICIENCY: Fewer moving parts, increased efficiency.
2 PIECE SHAFT: Lifetime warranty on shaft pull.
AUSTRALIAN-MADE QUALITY: Since 1981



MODEL	2 WAY (SINGLE SWING)	4 WAY (DUAL SWING)
A Length (Overall)	434mm	475mm
B Width (Overall)	615mm	615mm
C Height (Overall)	483mm	483mm
Motor	Danfoss	
Rec Flow (LPM)	20-60	
Max Flow (LPM)	Do not exceed 60lpm @ 160bar	
Max Pressure (BAR)	Do not exceed 205bar @ 40lpm	
Torque (Nm)	2900Nm @205bar	
Weight (kg)	62	65
Std Output Shaft	65mm Rnd	65mm Rnd
Recommended Auger	4 Series/TP	4 Series/TP
Max Auger Dia Clay/Shale*	600mm	600mm
Max Auger Dia Earth*	750mm	750mm



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.

v1.01