

EARTH DRILL SERIES 2





SUITABLE FOR 0.75 - 3 TON MINI EXCAVATORS

The Series 2 Earth Drill range is the perfect choice for small excavators between 0.75T-3T, and even though they are the smallest planetary drive in our line up they are highly engineered and built to last.

HIGH QUALITY HYDRAULIC MOTORS

Solaris-Auger Torque's huge buying power means we work closely with high quality suppliers to develop the most reliable attachments available on the market today.

EPICYCLIC GEARBOX

Torque is amplified by using the unique Solaris-Auger Torque planetary gearbox. This system allows the motors output torque to be multiplied with extreme efficiency as well as ensuring the durability and reliability you need.

FORGED HOOD EARS

Standard with all Earth Drills in areas that we know will take a lot of strain. All hood pins are locked for extra safety making it impossible for the hood to detach from your hitch.

X1600-15

X2100-17

Earth Dril

NON-DISLODGEMENT SHAFT

Unique to Solaris-Auger Torque, the Non-Dislodgement Shaft is a single piece drive shaft assembled top down and locked into the Earth Drill housing. This design guarantees that the shaft will never fall out, making for a safer work environment, not only for the operator but also any surrounding workers, a MUST-HAVE FEATURE for any safety conscious company.

Visit www.solarisattachments.com for more info!



Features

- Unique Solaris-Auger Torque planetary gearbox offering high efficiency and extreme durability
- Single piece drive shaft
- Large main shaft bearings
- ▶ Heavy duty steel construction
- Compatible with Solaris-Auger Torques range of Alignment Monitoring products for accurate earth drilling applications
- Covered by Auger Torque's industry leading warranty

Applications

- Fencing
- Landscaping
- Tree Planting
- Pole and mast Installations
- Foundation piles

Specifications









HITCH OPTIONS

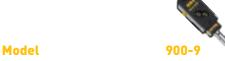




Double Pin



DP Cradle



110401		700 7	X1166 16	XIOOC IC	A
Carrier Weight Excavator	Т	0.75-1	1-2	1-2.5	1.5-3
Torque Range	ft-lb	139-858	377-1103	471-1615	612-2100
Oil Pressure Range	psi	435-2683	1015-2973	1015-3481	1015-3481
Oil Flow Range	gpm	4-8	5-13	7-15	7-17
Speed Range	rpm	38-81	44-98	43-99	36-87
Unit Height	inch	18	23	23	23
Unit Diameter	inch	7	8	8	8
Unit Weight	lb	77	98	104	106
Output Shaft Std	inch	2 / Stihl	2" Hex	2" Hex	2" Hex
(adaptors available)			2.56" Round	2.56" Round	2.56" Round
Drilling Performance					

Drilling Performance

Auger Series		S2	S4	S4	S4
Auger Diameter	inch	4-12	4-16	4-18	4-20
Drilling Depth*	ft	2.95	7-3	7-3	8-4

^{*}Dependent on ground type









Part of the Solaris Attachments Earthmoving range

EARTH DRILLS | AUGERS & WEAR PARTS | MAST-BASED DRILLING RIG | TRENCHERS | HAMMERS