



**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.

#### NON-DISLODGE 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](http://www.solarisattachments.com) for more info!

# EARTH DRILL - SERIES 2

## 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

Model		900-9	X1100-13	X1600-15	X2100-17
Carrier Weight	T	0.75-1	1-2	1-2.5	1.5-3
Excavator					
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

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

## HITCH OPTIONS



Single Pin



Double Pin



DP Cradle



Part of the Solaris Attachments Earthmoving range

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

**www.solarisattachments.com**

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| OR CONTACT YOUR SALES REP

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