

AUGER RANGE







AUGERS TO SUIT ANY SITUATION

All Solaris-Auger Torque
Augers are built from high
grade steel and incorporate
many features that will allow
you to work more efficiently
and make your job easier.

SHALLOW PITCH FLIGHTS

By working with and, more importantly, listening to operators feedback we have developed the perfect pitch for our flights. It will cut at its maximum efficiency and, most importantly the spoil will stay on your Auger when you remove it from the hole.

PILOT & TOOTH OPTIONS

Auger Torque Augers are offered with many different tooth and pilot options to suit your specific need. For example in the S4 range we offer up to eight different combinations and we have the know-how to help you select the optimal configuration.

SHØCK LOCK[®]
Tooth Locking System

MULTIPLE HUB OPTIONS

Our Augers are available with all major standard hubs on the market, including:-

- ▶ Hex: 2", 2.5", 3 and 4"
- ▶ Round: 50mm, 2" and 4"
- Square: 57mm, 75mm, 100mm, 110mm and 130mm

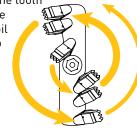
HEAVY DUTY TUBE

We know that our Augers can expect a tough life, so we only use the highest grade steel and vary our tube size according to machine size and application. Our Augers have a reputation of being the toughest on the market.

CONSTANT SPIRAL CUT

Our boring heads are designed with a Constant Spiral Cut. Teeth are located so that each makes its own fresh cut on every revolution and are angled to direct spoil towards the centre of

the auger. The tooth cutting angle ensures spoil is broken up thoroughly to avoid any clogging.



www.solarisattachments.com

SHØGK LOGK"

Tooth Locking System

DON'T LEAVE YOUR TEETH DOWN THE HOLE

With our patented Shock LockTM Tooth Locking System, tooth loss is now a thing of the past. Using the Shock LockTM pin and rubber in our unique Shock LockTM tooth holders ensures your Auger teeth are safely locked in place and protected against shock fractures.

Replacing worn teeth is a breeze with this system, simply knock out the old pin with a standard hole punch and the tooth will slide out of the holder with ease. Acclaimed as the best system on the market you will never need to worry about fitting spare teeth due to losing them again.

Specifications

S4 AUGERS

Hub Options: 2.56in Round, 2in Hex, 2.25in Square

Wear parts: Earth (Shock Lock™)

Tungsten (Shock Lock™)

Extra Dig

Pilot Extension

Overall Length: 4ft

S5 AUGERS

Hub Options: 2.96in Square, 2.5in Hex Wear parts: Earth (Shock LockTM)

Tungsten (Shock Lock™)

Rock

Overall Length: 5ft

S6 AUGERS

Hub Option: 2.96in Square

Wear parts: Earth (Shock Lock™)

Tungsten (Shock Lock™)

Rock

Overall Length: 6ft

PA AUGERS

Hub Option: 4.33in Square (optional 3.94 & 5.125in)

Wear parts: Earth

Rock

Overall Length: 7ft 6in & 11ft



fixed and telescopic extension

	AUGER FLIGHT LENGTH (inches)																	
Auger Range	Dia.	4	6	8	9	10	12	14	16	18	20	24	30	32	36	40	48	60
	S4	36ff	31	30	30	28	28	27	25	25	25	24	21	21	21	-	-	-
	S5	-	43	39	39	39	36	36	35	30	30	30	28	28	28	21	21	-
	S6	-	53	48	48	48	48	45	39	39	39	36	35	35	35	28	24	24
	PA	-	-	_	-	_	62ff	61	58	58	58	58	53	53	53	39	36	30

		EXTENSIONS											
				Fix	Telescopic								
		20in	40in	5ft	6ft6	8ft	10ft	5ft	6ft6	10ft			
Auger Range	S2	-	-	-	-	-	-	-	-	-			
	S4	•	•	-	-	-	-	-	-	-			
	S5	-	•	•	•	-	-	•	•	-			
	S6	-	-	•	•	•	•	•	•	-			
	PA	-	-	-	•	-	•	-	•	•			

WEAR PARTS REQUIRED FOR GROUND CONDITIONS

EARTH (Shock Lock™)

Best suited to soft grounds like earth and clay.

TUNGSTEN (Shock Lock™)

Best used in dry, hard or medium ground conditions where floating rocks may be encountered. The perfect all-rounder if you are not sure about what you might encounter.

EXTRA DIG PILOT

A stronger pilot for more demanding ground conditions.









Part of the Solaris Attachments Earthmoving range

EARTH DRILLS | AUGERS & WEAR PARTS | STUMP PLANER & LOG SPLITTERS | TRENCHERS | HAMMERS