



**12000m**  
Earth Drill

## EXCAVATORS 8 - 13 T

### S6 AUGERS 150mm-1M Dia

Torque Range: 3,998-11,995 Nm  
Oil Pressure Range: 80-240 Bar  
Oil Flow Range: 80-170 lpm  
Speed Range: 25-54 rpm  
Unit Height: 930mm  
Unit Diameter: 290mm  
Unit Weight: 172 kg

Hitch Options: Single Pin Hitch  
Double Pin Hitch  
Cradle Hitch

Optional Extras: Pressure Relief Valve  
2 Way Valve

Output Shaft Std: 75mm Square



Double Pin  
Cradle Hitch



Single Pin Hitch



Double Pin Hitch



75mm Square



2 Way Valve  
Converts single  
acting hammer  
circuit into 2 Way  
auxiliary flow



Bolt On Pressure  
Relief Valve

GUIDE TO DRILLING PERFORMANCE\*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
150	7m	6.3m	5.7m
200			
225			
250			
300			
350			
375	↓	↓	↓
400	7m	6.3m	5.7m
450	6.5m	5.9m	5.3m
500	6.5m	5.9m	5.3m
550	6.5m	5.9m	5.3m
600	6.5m	5.9m	5.3m
700	6m	5.4m	4.9m
750	5.5m	5m	4.5m
800	5.5m	5m	4.5m
900	5m	4.5m	4.1m
1000	4.5m	4.1m	3.7m



**15000m**  
Earth Drill

## EXCAVATORS 10 - 15 T

### S6 AUGERS 150mm-1.2M Dia

Torque Range: 5,024-15,071 Nm  
Oil Pressure Range: 80-240 Bar  
Oil Flow Range: 80-170 lpm  
Speed Range: 20-43 rpm  
Unit Height: 930mm  
Unit Diameter: 290mm  
Unit Weight: 173 kg

Hitch Options: Single Pin Hitch  
Double Pin Hitch  
Cradle Hitch

Optional Extras: Pressure Relief Valve  
2 Way Valve

Output Shaft Std: 75mm Square



Double Pin  
Cradle Hitch



Single Pin Hitch



Double Pin Hitch



75mm Square



2 Way Valve  
Converts single  
acting hammer  
circuit into 2 Way  
auxiliary flow



Bolt On Pressure  
Relief Valve

GUIDE TO DRILLING PERFORMANCE\*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
150	7.5m	6.8m	6.1m
200			
225			
250			
300			
350			
375	↓	↓	↓
400	7.5m	6.8m	6.1m
450	7m	6.3m	5.7m
500	7m	6.3m	5.7m
550	7m	6.3m	5.7m
600	7m	6.3m	5.7m
700	6.5m	5.9m	5.3m
750	6m	5.4m	4.9m
800	6m	5.4m	4.9m
900	5.5m	5m	4.5m
1000	5m	4.5m	4.1m

## AUGER SUMMARY

Full technical details of Augers, Extensions and Wear Parts can be found in the Auger Specifications book.

### S6 AUGERS

Auger Torque S6 Augers feature extra long flighted sections of shallow pitch flights. **Earth, Tungsten** and **Rock** variations are available.

Available in the following diameters:

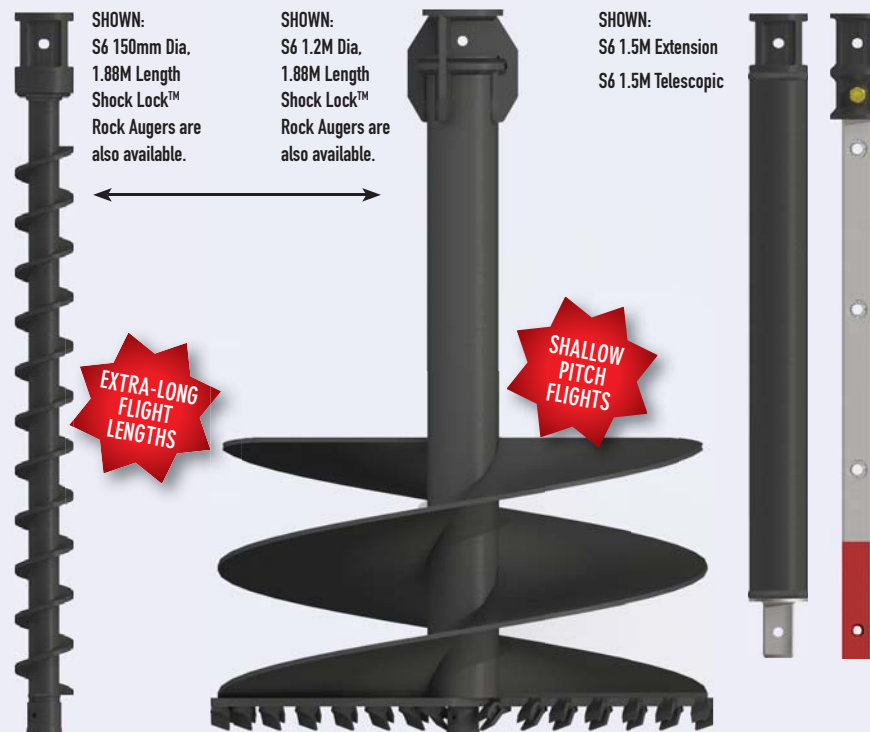
150mm	300mm	450mm	700mm	1M
200mm	350mm	500mm	750mm	1.2M
225mm	375mm	550mm	800mm	
250mm	400mm	600mm	900mm	

### S6 EXTENSIONS

Available in the following lengths:  
1.5M 2M 2.5M 3M

### S6 TELESCOPIC

Available in the following lengths:  
1.5M 2M



**SHOCK LOCK™**  
Tooth Locking System

DON'T LEAVE YOUR TEETH  
DOWN THE HOLE!



UNIQUE

Augers shown feature Shock Lock™ Toothholders. Rock Teeth Augers are also available.

\*These charts have been created as a guide only. Actual performance figures may differ.

\*\*The data shown has been obtained by Auger Torque in a controlled environment. Auger Torque cannot guarantee