

Single Pin Hitch



Double Pin Hitch



Double Pin Cradle Hitch

3500 max Earth Drill

MINI EXCAVATORS 2.5 - 4.5 T

S4 AUGERS 100mm-750mm Dia

Torque Range:	1,205–3,614 Nm
Oil Pressure Range:	80–240 Bar
Oil Flow Range:	40–85 lpm
Speed Range:	42–90 rpm
Unit Height:	665mm
Unit Diameter:	244mm
Unit Weight:	73 kg
Hitch Options:	Single Pin Hitch Double Pin Hitch Cradle Hitch
Output Shaft:	65mm Round

(Output Shaft adaptors available)



65mm Round

GUIDE TO DRILLING PERFORMANCE*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
100	3M	2.7M	2.4M
150			
200			
225			
250			
300			
350			
400			
450			
500			
600	2.9M	2.6M	2.3M
750	1.8M	1.6M	1.4M



Single Pin Hitch



Double Pin Hitch



Double Pin Cradle Hitch

4500 max Earth Drill

MINI EXCAVATORS 3 - 5 T

S4 AUGERS 100mm-900mm Dia

Torque Range:	1,574–4,721 Nm
Oil Pressure Range:	80–240 Bar
Oil Flow Range:	50–95 lpm
Speed Range:	40–77 rpm
Unit Height:	665mm
Unit Diameter:	244mm
Unit Weight:	75 kg
Hitch Options:	Single Pin Hitch Double Pin Hitch Cradle Hitch
Output Shaft:	65mm Round

(Output Shaft adaptors available)



65mm Round

GUIDE TO DRILLING PERFORMANCE*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
100	4M	3.6M	3.2M
150			
200			
225			
250			
300			
350			
400			
450			
500			
600	4M	3.6M	3.2M
750	2.5M	2.3M	2.1M
800	2M	1.8M	1.6M
900	1.5M	1.4M	1.3M

AUGER SUMMARY

Full technical details of Augers, Extensions and Wear Parts can be found in the Auger section of this brochure.

S4 AUGERS

Auger Torque S4 Augers feature extra long flighted sections of shallow pitch flights. **Earth**, **Tungsten** and **Extra Dig** variations are available.

Available as standard in the following diameters:

100mm	300mm	600mm
150mm	375mm	750mm
200mm	400mm	800mm
225mm	450mm	900mm
250mm	500mm	

S4 EXTENSIONS

S4 Auger Extensions are available in the following lengths:

500mm

1M

(other lengths on request)



SHOWN: S4 100mm Dia, 1.2M Length** Shock Lock™



SHOWN: S4 900mm Dia, 1.2M Length** Shock Lock™



SHOWN: S4 1M Extension

SHOCK LOCK™

Tooth Locking System

DON'T LEAVE YOUR TEETH DOWN THE HOLE!



** Auger lengths stated include fitted wear parts.