

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

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



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



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

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	↓	↓	↓
400	7.5M	6.8M	6.1M
450	7M	6.3M	5.7M
500	7M	6.3M	5.7M
600	7M	6.3M	5.7M
750	6M	5.4M	4.9M
800	6M	5.4M	4.9M
900	5.5M	5M	4.5M
1000	5M	4.5M	4.1M
1200	4.5M	4.1M	3.7M



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



*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 that this environment can be replicated and as such cannot accept liability if these figures cannot be achieved.
***Any data or specification contained within this documentation may be subject to change without prior notification.
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