

3000TC Earth Drill

TRUCK CRANES TO 9 T / METRE

S4 AUGERS
100mm-600mm Dia

Torque Range:	959–3,116 Nm
Oil Pressure Range:	80–260 Bar
Oil Flow Range:	5–35 lpm
Speed Range:	7–46 rpm
Unit Height:	665mm
Unit Diameter:	244mm
Unit Weight:	73 kg
Hitch:	Rope Wind Hitch
Output Shaft Std:	65mm Round

(Output Shaft adaptors available)



Rope Wind Hitch



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	3M	2.7M	2.4M
450	2.5M	2.3M	2.1M
500	2M	1.8M	1.6M
600	1.5M	1.4M	1.3M



5500TC Earth Drill

TRUCK CRANES TO 15 T / METRE

S5 AUGERS
150-800mm Dia

Torque Range:	1,685–5,477 Nm
Oil Pressure Range:	80–260 Bar
Oil Flow Range:	15–50 lpm
Speed Range:	11–38 rpm
Unit Height:	780 mm
Unit Diameter:	269 mm
Unit Weight:	108 kg
Hitch:	Rope Wind Hitch
Output Shaft Std:	75mm Square

(Output Shaft adaptors available)



Rope Wind Hitch



75mm Square

GUIDE TO DRILLING PERFORMANCE*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
150	4M	3.6M	3.2M
200			
225			
250			
300			
350			
400			
450			
500			
600	4M	3.6M	3.2M
750	3M	2.7M	2.4M
800	2.5M	2.3M	2.1M



7000TC Earth Drill

TRUCK CRANES 9-18 T / METRE

S5 AUGERS
150mm-1M Dia

Torque Range:	2,098–6,819 Nm
Oil Pressure Range:	80–260 Bar
Oil Flow Range:	15–50 lpm
Speed Range:	9–30 rpm
Unit Height:	780 mm
Unit Diameter:	269 mm
Unit Weight:	110 kg
Hitch:	Rope Wind Hitch
Output Shaft Std:	75mm Square

(Output Shaft adaptors available)



Rope Wind Hitch



75mm Square

GUIDE TO DRILLING PERFORMANCE*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
150	5M	4.5M	4.1M
200			
225			
250			
300			
350			
400			
450			
500	5M	4.5M	4.1M
600	4M	3.6M	3.2M
750	3.5M	3.2M	2.9M
800	3M	2.7M	2.4M
900	2.5M	2.3M	2.1M
1000	2M	1.8M	1.6M



*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.
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