



4 Way Swing Frame



2 Way Swing Frame



65mm
Round

ML1500 Earth Drill

MINI LOADERS

S4 AUGERS
100mm-400mm Dia

Torque Range:	511–1,496 Nm
Oil Pressure Range:	70–205 Bar
Oil Flow Range:	20–45 lpm
Speed Range:	44–98 rpm
Unit Height:	406 mm
Unit Width:	205 mm
Unit Weight:	38 kg
Mounting Frame:	2 Way Swing 4 Way Swing
Output Shaft Std:	65mm Round

(Output Shaft adaptors available)

GUIDE TO DRILLING PERFORMANCE*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
100	2M	1.8M	1.6M
150	2M	1.8M	1.6M
200	1.8M	1.6M	1.4M
225	1.8M	1.6M	1.4M
250	1.5M	1.4M	1.3M
300	1.5M	1.4M	1.3M
350	1.5M	1.4M	1.3M
400	1.2M	1.1M	1M





4 Way Swing Frame



2 Way Swing Frame



65mm
Round

ML2000 Earth Drill

MINI LOADERS

S4 AUGERS
100mm-450mm Dia

Torque Range:	639–2,190 Nm
Oil Pressure Range:	70–240 Bar
Oil Flow Range:	25–57 lpm
Speed Range:	43–99 rpm
Unit Height:	465 mm
Unit Width:	205 mm
Unit Weight:	40 kg
Mounting Frame:	2 Way Swing 4 Way Swing
Output Shaft Std:	65mm Round

(Output Shaft adaptors available)

GUIDE TO DRILLING PERFORMANCE*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
100	2.2M	2M	1.8M
150			
200			
225			
250			
300	2.2M	2M	1.8M
350	2M	1.8M	1.6M
400	1.5M	1.4M	1.3M
450	1.2M	1.1M	1M





4 Way Swing Frame



2 Way Swing Frame



65mm
Round

ML2500 Earth Drill

MINI LOADERS

S4 AUGERS
100mm-500mm Dia

Torque Range:	830–2,847 Nm
Oil Pressure Range:	70–240 Bar
Oil Flow Range:	27–65 lpm
Speed Range:	36–87 rpm
Unit Height:	465 mm
Unit Width:	205 mm
Unit Weight:	40 kg
Mounting Frame:	2 Way Swing 4 Way Swing
Output Shaft Std:	65mm Round

(Output Shaft adaptors available)

GUIDE TO DRILLING PERFORMANCE*

AUGER DIA (mm)	DRILLING DEPTH IN METRES**		
	SOFT	MEDIUM	HARD
100	2.5M	2.3M	2.1M
150			
200			
225			
250			
300	2.5M	2.3M	2.1M
350	2.3M	2.1M	1.9M
400	1.9M	1.7M	1.5M
450	1.7M	1.5M	1.4M
500	1.5M	1.4M	1.3M





Side Shift Frame



65mm
Round

3000 Earth Drill MAX

SKIDSTEER LOADERS
LOW FLOW
UP TO 50 HP

S4 AUGERS
100-600mm Dia

Torque Range:	959–2,877 Nm
Oil Pressure Range:	80–240 Bar
Oil Flow Range:	27–75 lpm
Speed Range:	36–100 rpm
Unit Height:	665mm
Unit Diameter:	244mm
Unit Weight:	71 kg
Mounting Frame:	Fixed Centre Cradle Side Shift Cradle
Output Shaft Std:	65mm Round

(Output Shaft adaptors available)

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	2.6M	2.3M	2.1M
500	2.3M	2.1M	1.9M
600	1.8M	1.6M	1.4M

*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.
For further information please contact your authorised Auger Torque distributor.



SKIDSTEER LOADERS LOW FLOW UP TO 65 HP

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
Mounting Frame:	Fixed Centre Cradle Side Shift Cradle
Output Shaft Std:	65mm Round

(Output Shaft adaptors available)



Side Shift Frame



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



SKIDSTEER LOADERS LOW FLOW UP TO 80 HP

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
Mounting Frame:	Fixed Centre Cradle Side Shift Cradle
Output Shaft Std:	65mm Round

(Output Shaft adaptors available)



Side Shift Frame



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			
375			
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.