

## X1500 Earth Drill

### MINI EXCAVATORS
### 1 - 2 T

**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: | 585 mm |
| Unit Diameter: | 200 mm |
| Unit Weight: | 46 kg |
| Hitch Options: | Single Pin Hitch<br>Double Pin Hitch<br>Cradle Hitch |
| Output Shaft: | 65mm Round |

(Output Shaft adaptors available)



Single Pin Hitch



Double Pin Hitch



Double Pin Cradle Hitch



65mm Round

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 |



## X2000 Earth Drill

### MINI EXCAVATORS
### 1 - 2.5 T

**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: | 585 mm |
| Unit Diameter: | 200 mm |
| Unit Weight: | 47 kg |
| Hitch Options: | Single Pin Hitch<br>Double Pin Hitch<br>Cradle Hitch |
| Output Shaft: | 65mm Round |

(Output Shaft adaptors available)



Single Pin Hitch



Double Pin Hitch



Double Pin Cradle Hitch



65mm Round

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 |



## X2500 Earth Drill

### MINI EXCAVATORS
### 1.5 - 3 T

**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: | 585 mm |
| Unit Diameter: | 200 mm |
| Unit Weight: | 48 kg |
| Hitch Options: | Single Pin Hitch<br>Double Pin Hitch<br>Cradle Hitch |
| Output Shaft: | 65mm Round |

(Output Shaft adaptors available)



Single Pin Hitch



Double Pin Hitch



Double Pin Cradle Hitch



65mm Round

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 |



## 3000 MAX Earth Drill

### MINI EXCAVATORS
### 2 - 4 T

**S4 AUGERS**
**100mm-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 |
| Hitch Options: | Single Pin Hitch<br>Double Pin Hitch<br>Cradle Hitch |
| Output Shaft: | 65mm Round |

(Output Shaft adaptors available)



Single Pin Hitch



Double Pin Hitch



Double Pin Cradle 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 | 2.6M | 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.
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