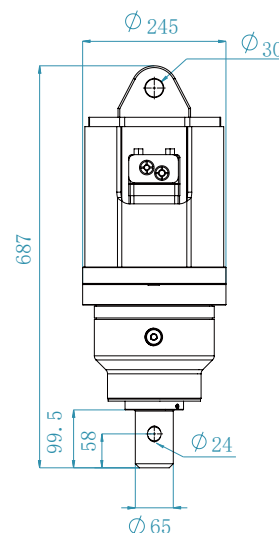


YA5000

| | | | |
|--------|---------|---------|----------|
| YA2000 | YA8000 | YA30000 | YA100000 |
| YA3000 | YA10000 | YA50000 | |
| YA5000 | YA18000 | YA80000 | |



AUGER DRIVE



PRODUCT PARAMETER (SPECIFICATION)

| | | | |
|--------------------|---------------|----------------------|------------|
| Output Torque | 1500- 5000 Nm | Weight (Auger drive) | 66 kgs |
| Rated power | 42 kw | Overall Length | 687 mm |
| Pressure | 80- 240 Bar | Hydraulic Hose | 1/2"BSP |
| Oil Flow | 50- 95 LPM | Output Shaft Size | 65mm round |
| Output Shaft Speed | 42- 80 RPM | | 2" hex |

PRODUCT APPLICATIONS

- Garden construction: drilling operations of tree planting, fence piling and landscaping etc.
- Civil construction: drilling operations for road signs, poles, foundation piles etc.
- Engineering construction: drilling operations of well drilling, spiral pile installation, rod and mast installation, etc.
- New energy construction: solar energy equipment installation, wind turbine installation and other operations.

| |
|----------------|
| EXCAVATOR |
| 3-4.5 ton |
| DIAMETER RANGE |
| 150-900 mm |

APPLICATIONS



*The data provided above is not binding, as the manufacturer reserves itself the right to make improvements to its products at any time and with no advance notice.

YA5000

YA2000

YA3000

YA5000

YA8000

YA10000

YA18000

YA30000

YA50000

YA80000

YA100000



AUGER

DIAMETER RANGE

150-900 mm

W2 EARTH AUGERS (EARTH/ CLAY/ SHALES)



ALL PURPOSE EARTH AUGER FOR GENERAL DRILLING

Efficient and cost effective auger for general purpose drilling in earth, clay, shale and soft rocks. Multi-faced tungsten providing longer wear life and greater cutting performance.

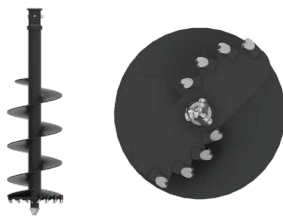


A0P2 PILOT



A0T2 TEETH

W3 COMBINATION AUGER (ALL GROUND CONDITIONS)



TAPER TEETH DESIGN THE ULTIMATE ALL PERFORMANCE AUGER

The angle and geometry of the teeth to the pilot is the key to the efficiency in which these augers perform. This auger is fitted with Tungsten Taper Teeth for the ultimate ripping ability in fracturable rock, permafrost and general earth conditions.



A0P3 PILOT



A0T3 TEETH

W4 ROCK AUGER (CONCRETE/ SHALE/ FRACTURABLE ROCK)



HEAVY DUTY AUGER FOR DEDICATED ROCK DRILLING

YICHEN Rock augers - heavy duty engineered design, with high efficiency cutting heads to maximize your rock drilling performance. Fitted with a range of quality wear parts providing superior wear and performance.



A0P4 PILOT



A0T4 TEETH

HITCH



EXTENSION



PRODUCT PARAMETER (SPECIFICATION)

| Diameter (mm) | Drilling Depth(m) | | |
|------------------|-------------------|--------|------|
| | Soft | Medium | Hard |
| 150-600 | 4.5 | 4.2 | 3.5 |
| 650 | 3.2 | 3.7 | 3.3 |
| 700 | 3.0 | 2.8 | 2.5 |
| 750 | 2.6 | 2.4 | 2.1 |
| 800 | 2.0 | 1.8 | 1.7 |
| 850 | 1.7 | 1.6 | 1.4 |
| 900 | 1.5 | 1.3 | 1.2 |
| / | / | / | / |
| / | / | / | / |
| / | / | / | / |
| / | / | / | / |
| / | / | / | / |
| / | / | / | / |

APPLICATIONS



Landscape construction



Foundation Pile Driving



Drilling



Afforestation



Utility Work



Dredging

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