YA2000 YA3000 YA5000



YA8000 YA10000 YA18000

YA30000 YA50000 YA80000 YA100000





EXCAVATOR

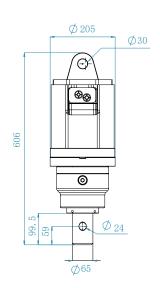
0.5-2 ton

DIAMETER RANGE

150-400 mm

AUGER DRIVE





PRODUCT PARAMETER (SPECIFICATION)

| Output Torque | 550- 1900 Nm | Weight (Auger drive) | 41 kgs |
|--------------------|--------------|----------------------|------------|
| Rated power | 19 kw | Overall Length | 606 mm |
| Pressure | 70- 240 Bar | Hydraulic Hose | 1/2"BSP |
| Oil Flow | 27- 75 LPM | Output Shaft Size | 65mm round |
| Output Shaft Speed | 35- 95 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.

APPLICATIONS



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YA2000 YA3000 YA5000

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AUGER

W2 EARTH AUGERS (EARTH/ CLAY/ SHALES)





ALL PURPOSE EARTH AUGER FOR GENERAL DRILLING

Effecient 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

DIAMETER RANGE

150-400 mm

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 infracturable 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.

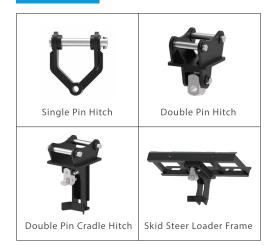




A0P4 PILOT

A0T4 TEETH

HITCH



EXTENSION



PRODUCT PARAMETER (SPECIFICATION)

| Diameter (mm) | Drilling Depth(m) | | |
|------------------|-------------------|--------|------|
| | Soft | Medium | Hard |
| 150 | 3.5 | 3.5 | 3.0 |
| 200 | 3.0 | 3.0 | 3.0 |
| 250 | 2.5 | 2.4 | 2.2 |
| 300 | 2.5 | 2.4 | 2.2 |
| 350 | 2.4 | 2.2 | 2.0 |
| 400 | 2.0 | 1.8 | 1.5 |
| / | / | 1 | / |
| / | / | 1 | / |
| / | / | 1 | / |
| / | / | / | / |
| / | / | / | / |
| / | / | / | / |
| / | / | / | / |

APPLICATIONS















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