YAS000 YAS000 YAS000 YAS000

YA8000 YA10000 YA18000 YA30000 YA50000 YA80000 YA100000





EXCAVATOR

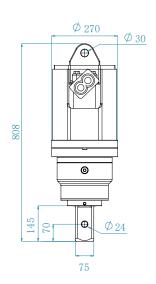
4.5-8 ton

DIAMETER RANGE

150-900 mm

AUGER DRIVE





PRODUCT PARAMETER (SPECIFICATION)

Output Torque	2130- 8000 Nm	Weight (Auger drive)	124 kgs
Rated power	67 kw	Overall Length	808 mm
Pressure	80- 260 Bar	Hydraulic Hose	1/2"BSP (0r 3/4"BSP)
Oil Flow	60- 135 LPM	Output Shaft Size	2.5" hex
Output Shaft Speed	35- 80 RPM		75mm square

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
- New energy construction: solar energy equipment installation, wind turbine installation and other operations.

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.

YA8000 I

YA2000 YA3000

YA8000 YA10000 YA18000 YA30000 YA50000 YA80000 YA100000



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

150-900 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)





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.





A0T4 TEETH

HITCH





Single Pin Hitch



Double Pin Hitch



Double Pin Cradle Hitch

EXTENSION



PRODUCT PARAMETER (SPECIFICATION)

Diameter (mm)	Drilling Depth(m)		
	Soft	Medium	Hard
150- 500	6.5	5.5	5.0
550	4.5	4.5	3.5
600	4.0	3.7	3.5
650	4.0	3.7	3.5
700	4.0	3.7	3.2
750	3.6	3.5	3.0
800	3.0	2.8	2.4
850	2.6	2.7	2.4
900	2.5	2.2	2.0
/	/	/	/
/	/	/	/

APPLICATIONS















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