

Magical Angle Impact Wrench

1/2" Square Drive YU-RA4002T



Freely Workable In Any Tough Space!!

Work Torque: 332 ft.lb (450 Nm) / Max. Torque: 369 ft.lb (500 Nm)

Bolt Breakaway Torque: 966 ft.lb (1310 Nm)

Twin Hammer Mechanism

Durable, less vibration, excellent balance and no reaction force. Ultra short length **85mm** only.



120° Nano Flex Impact Head

The head can 60 degree flex forward & backward respectively. Freely reach to the target bolt even in confined, restrained space.







"Double-Air-Intake" Motor

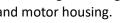
By increased air flow can largely deliver powerful output.



Innovative Mechanism

Tubeless Dual Air Channel

Air flows smoothly and sufficiently even though rotating the handle and motor housing.





360° Free Swivel Handle

For optimal handling, the Handle or Trigger is adjustable allowing operation in any position.

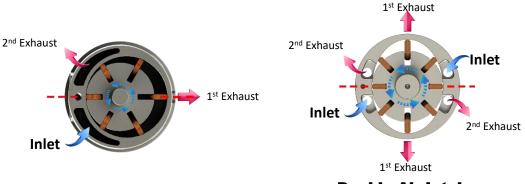






Patented Technology "Double Air Intake"

Redesign air motor construction to Double-Air-Intake and Double-Air-Exhaust, in tiny motor space significantly generate huge power by largely and rapidly increasing air intake and air exhaust.



Air-Intake Normal Type

Double Air Intake

Variable Speed Trigger

Ensure the Anvil working steadily, prevent bolts from damage.

Aluminum Housing

Aluminum housing gives the Hammer & Motor a very rugged & robust protection.

Cold Insulated 360° Swivel Handle

Plastic & ergonomic design for lightweight, anti-slip, better grip and no sweat on handle operation. 360° swivel can reach to the trigger easily.

Low Sound Level

Hindden muffler can greatly decrease working noise.

Anti-loose Angle Regulator

With the anti-loose bolt, the impact head can adjust the angle but wouldn't flex casually in working.





Application

Mainly aim for working in confined space with obstacles, like gearbox, engine, transmission, farming cultivator and so on. Freely workable in any tough space!!







Specification

Model No.	YU-RA4002T
Hammer Mechanism	Twin Hammer
Square Drive	1/2"
Bolt Capacity	1/2" (13 mm)
Working Torque	332 FT-LB (450 N-m)
Max. Torque	369 FT-LB (500 N-m)
Breakaway Torque	966 FT-LB (1310 N-m)
Free Speed	8,000 R.P.M.
Air Consumption	4 CFM (28scfm, 113.3 L/min.)
Air Inlet	1/4"
Air Pressure	90 PSI
Air Hose	3/8" (10 mm)
Overall Length	85 mm
Net Weight	1.336 kg (2.94 lb)
Sound Pressure	90.1 dB(A) (Load)

Patent No. & Country

China	ZL 2017 1 0547151.2	
	ZL 2017 3 0029100.1	
	ZL 2019 3 0631791.1	
Europe	3351723	
Taiwan	M541520, D185042	
	I711511, D204376	
USA	US 10,677,060 B2	





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