

CDRG-45 REBAR THREADING MACHINE

**FAST. PRECISE. RELIABLE.
BUILT FOR TOUGH JOBS.**

CDRG-45 Rebar Threading Machine is designed for high efficiency threading of reinforcing bars. It delivers accurate threads, smooth operation and long service life, making it the ideal choice for construction sites and fabrication workshops.



**HIGH
EFFICIENCY**



**ACCURATE
THREADING**



**RUGGED &
DURABLE**



**POWERFUL
MOTOR**



**EASY
OPERATION**



**LONG
SERVICE LIFE**

PRODUCT VIEWS



FRONT / LEFT VIEW



FRONT / RIGHT VIEW

FEATURES

- Threading capacity up to 45mm diameter
- High speed threading for maximum productivity
- Precision machining for accurate & smooth threads
- Heavy duty gearbox for longer life
- Easy to operate with user friendly controls
- Automatic opening die head
- Built-in oil pump for efficient lubrication
- Low maintenance and easy serviceability

APPLICATIONS

- Reinforcing bar (Rebar) threading
- Construction and infrastructure projects
- Precast concrete industries
- Coupler manufacturing units
- Fabrication workshops
- General engineering applications

TECHNICAL SPECIFICATIONS

Model	CDRG-45
Threading Capacity	16mm - 45mm
Spindle Speed	62 / 128 r/min
Motor Power	4 kW (5.5 HP), 3 Phase
Voltage	415V, 50Hz
Die Head	Automatic Opening
Coolant System	Built-in Pump
Dimensions (L x W x H)	1100 x 580 x 980 mm
Net Weight	420 kg (Approx.)

THREADING CAPACITY

Rebar Diameter	Threads Per Inch (TPI)
16 mm	2.5, 3
20 mm	2.5, 3
25 mm	2.5, 3
32 mm	2.5, 3
40 mm	2.5, 3
45 mm	2.5, 3

* Other sizes & TPI available on request.

WHY CHOOSE CDRG-45?

- ✓ Powerful Performance
- ✓ Precise & Consistent Threads
- ✓ Heavy Duty Construction
- ✓ Time Saving & Cost Effective
- ✓ Trusted Quality from TRP



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