

## Rebar Thread Rolling Machine

### Product Description

- HL-40K uses larger machine rack which makes it works more stable. The machine adopts famous brand reducer which makes it performing more superior.
- HL-40KI adds the screw pitch angle mechanism on the basis of HL-40K.
- HL-40KI is much easier to operate, the thread precision is much higher, the conical degree is much smaller, and the thread surface is much smoother.
- HL-40C is an affordable type parallel thread rolling machine.
- HL-40CI adds the screw pitch angle mechanism on the basis of HL-40C. HL-40CI is easier to operate, the thread precision is much higher, the conical degree is much smaller, and the thread surface is much smoother.

### Specifications

Model No.	HL-40K /HL-40KI	HL-40C /HL-40CI
Rebar Diameter	14-40mm	16-40mm
Motor Power	4KW	4KW
Voltage	3-380V 50Hz	3-380V 50Hz
Spindle Speed	49-62r/min	49-62r/min
Max Thread Length	65mm	65mm
Max Output Torque	520KN	530KN
Cooling Pump Power	40W	40W
N.W(kg)	455	425
Dimension (without package)	125×70×104cm	125×70×104cm

HL-40K/HL-40KI



HL-40C/HL-40CI



### Standard Equipment

- One set of roller and blade installed in machine
- 14-40(16-40)mm size of test bar with the machine
- one operation manual
- one set of internal hexagonal wrench

**HL-40T**



## Product Description

- HL-40T can start once when processing left-handed thread, and it can finish rebar rib peeling and threads rolling continuously. With extended plate thread processing length could reach 100mm. It is especially fit for long rebar thread process in bridge and tunnel.
- The screws and bolts at the bottom 4 angles make the machine more stable while in using in rough conditions such as uneven ground or the ground with small loose rocks.
- The rings at the top 4 angles make the machine easy to transport.
- HL-50 is especially fit for long rebar thread processing and large diameter rebar in bridge and tunnel.
- In our field, no manufacturer can make its threading rebar diameter from 12mm to 50mm with their rebar Threading Machines except us.

**HL-50**



## Specifications

Model No.	HL-40T	HL-50
Rebar Diameter	14-40mm	12-50mm
Motor Power	4KW	5.5KW
Voltage	3-380V 50Hz	3-380V 50Hz
Spindle Speed	49-62r/min	49-60r/min
Max Thread Length	100mm	120mm
Max Output Torque	520KN	720KN
Cooling Pump Power	40W	40W
N.W(kg)	455	455
Dimension (without package)	110×48×104cm	132×75×104cm

## Standard Equipment

- One set of roller and blade installed in machine
- 14-40(16-40)mm size of test bar with the machine
- one operation manual
- one set of internal hexagonal wrench

# Rebar Tools

## Product Description

- HL-40E adds the screw pitch angle mechanism, it is easier to operate, labor saving and the effective thread length maximum can reach 200mm

## Specifications

Model No.	HL-40E
Rebar Diameter	16-40mm
Motor Power	4KW
Voltage	3-380V 50Hz
Spindle Speed	49-62r/min
Max Thread Length	200mm
Max Output Torque	520KN
Cooling Pump Power	40W
N.W(kg)	455
Dimension (without package)	117×73×104cm



HL-40E



HL-40F

## Product Description

- HL-40F adds the screw pitch angle mechanism, it is easier to operate, labor saving and the effective thread length maximum can reach 300mm

## Specifications

Model No.	HL-40F
Rebar Diameter	16-40mm
Motor Power	4KW
Voltage	3-380V 50Hz
Spindle Speed	49-62r/min
Max Thread Length	300mm
Max Output Torque	520KN
Cooling Pump Power	40W
N.W(kg)	455
Dimension (without package)	117×73×104cm

## Standard Equipment

- One set of roller and blade installed in machine
- 14-40(16-40)mm size of test bar with the machine
- one operation manual
- one set of internal hexagonal wrench