

# Rebar Thread Rolling Machine

This rebar thread rolling machine is designed to process threads on rebar ends in construction. It can handle HRB335, HRB400, and HRB500 hot rolled ribbed bar with diameters from 12-50mm.



## ADDITIONAL IMAGES



## Overview

### Industrial Rebar Threading Solution

The JN/GQP50 Rebar Thread Rolling Machine is a high-performance tool engineered for construction projects requiring precise threading on hot-rolled ribbed bars. Designed for versatility, it supports a wide range of rebar diameters from 12mm to 50mm and is suitable for various steel grades including HRB335, HRB400, and HRB500. Its robust alloy steel blade and automated control system ensure reliable, high-quality threading for critical applications like bridge and tunnel construction.

## Certifications

Industry Standards

SGS, CE, ISO, TUV, BV

## Performance

### Operational Metrics

**50 mm**

Max Rebar Diameter

**120 mm**

Max Thread Length

**5.5 kw**

Motor Power

**60 r/min**

Max Spindle Speed

## Technical Specifications

### Machine Comparison

Feature	JN/GQP40E	JN/GQP50
Rebar Dia	16-40mm	12-50mm
Motor Power	4kw	5.5kw
Voltage	380v/50hz	380v/50hz
Spindle Speed	49-60r/min	49-60r/min
Max Thread Length	200-300mm	120mm

## Features

### Key Features

- Automatic low voltage control for operator safety
- Patent-protected rib-stripping mechanism
- Adjustable positioning disc for range flexibility
- Supports both right-handed and left-handed threading
- Exclusive coaxial decelerator for enhanced parallelism
- High-strength clamp mechanism