

Metal Twisting Machine

The metal twisting machine is designed for manipulating metal materials into ornamental spiral designs. It can produce birdcaged patterns out of square or round steel with various dies.



Overview

Versatile Metal Ornamentation

This metal twisting machine is engineered for precision manipulation of square and flat steel into intricate ornamental spiral designs. Equipped with various dies, it allows operators to produce specialized patterns, including birdcaged designs from square or round steel. The series includes multiple models (JGN-25A, JGN-25B, JGN-25C) tailored to different production requirements and material handling capacities.

Technical Specifications

Square Steel Capacity	25x25 mm
Max Twisting (Square Steel)	30x10 mm
Birdcage Pattern Capabilities	6x6+8x170, 8x8+180, 10x10+210

Performance (JGN-25C)

Rolling Round Steel Size	6x25 mm
Working Pressure	10 MPa
Working Travel	80 mm
Working Speed	0.02 m/s

Electrical & Power

Motor Specifications

- 2KW 50/60HZ (JGN-25A, JGN-25B)
- 220/380V 3PH (JGN-25C)

Oil Pump Motor Power (JGN-25C)	2HP-4P
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Dimensions & Weight

Machine Dimensions

Model	Dimensions (mm)
JGN-25A, JGN-25B	1400x620x1330
JGN-25C	1480x620x1630

Weight Specifications

300 kg Net Weight (A/B)	330 kg Net Weight (C)	480 kg Max Gross Weight
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