

Cam Type Coil Winding Machine

This machine can be configured for either 4-layer or 5-layer rewinding with a big or small cam structure. Its guiding sliding rod, made of GCr15 bearing steel, works with a linear rolling bearing to ensure stable and easy reciprocation, while the cam is constructed from model 700 anti-friction ductile iron for durability.



Overview

High-Performance Coil Winding

This cam-type coil winding machine is engineered for precision and efficiency in high-speed winding operations. Designed with a robust structure, it ensures stable reciprocation and consistent layer alignment for high-quality wound components. The machine offers flexible configuration options, including 4-layer or 5-layer rewinding and multiple cam sizes to suit diverse production needs.

Mechanical Design

Rewinding Layers	4-layer, 5-layer
Cam Structure Options	Big Cam, Little Cam

Construction & Materials

Guiding Sliding Rod Material	GCr15 bearing steel
Cam Material	Model 700 anti-friction ductile iron
Bearing System	Linear rolling bearing

Certifications

Patent Number
K12345783.1