

# Power Tool Armature Rotor

This high-performance armature rotor is designed for power tools. It features a robust copper winding, precision-engineered commutator, and durable insulation for extended service life.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Power Tool Components

Our armature rotors and stators are engineered for reliability and high-performance in demanding power tool applications. Constructed with 100% copper windings and produced using precision automatic winding machines, these components ensure optimal energy transfer and extended service life. Each unit undergoes rigorous inspections to guarantee stable performance and durability for professional use.

## Technical Specifications

### Winding Material

100% Copper

### Supported Voltages

110V, 120V, 220V, 240V

### Manufacturing Method

Automatic winding machine processing

## Quality & Compliance

### Quality Certifications

ISO9001:2008, CE, CB, SAA, EMC

### Quality Control

100% self-inspection before packing

## Service & Customization

### Available Services

- OEM Service
- ODM Service
- Sample-based production
- Free replacement parts for manufacturing defects

## Product Features

### Design Highlights

- Precision-engineered commutator
- Durable insulation for extended life
- Dynamically balanced to minimize vibration
- Integrated cooling fan for heat dissipation
- Robust laminated core

### Product Range

**1000 +**

Spare Part Types