

# Electric Shear Wrench for Bolt Tightening

This electric shear wrench is designed for heavy-duty bolting applications. It features a high-torque motor, durable gearbox, and reaction arm for stable and precise shear-type bolt tightening.



## Overview

### High-Performance Shear Wrenches

These professional-grade electric shear wrenches are engineered for precision and efficiency in heavy-duty structural steel fastening. Designed for reliability in demanding construction environments, they offer high-torque output and ergonomic handling to ensure secure bolt installation. With versatile capabilities across multiple bolt diameters, these tools are essential for bridge construction, industrial steel erection, and large-scale infrastructure projects.

### Safety and Compliance

CE Certified

## Technical Performance

### Performance Metrics

**5000 N.m**

Max Torque (SG-36)

**3600 W**

Max Power (SG-36)

**2.5 rpm**

Rotation Speed (SG-36)

### Model Comparison

Specification	SG-22	SG-36
Max Torque	911 N.m	5000 N.m
Power	2800 W	3600 W
Weight	5.6 kg	13.5 kg
Speed	20 rpm	2.5 rpm

### Electrical Requirements

- Voltage: 220V
- Frequency: 50-60HZ
- Certified Design

## Compatibility

### Adaptable Bolt Diameters

M16, M20, M22, M30, M33, M36