

# Electric Mini Winch for Lifting

This electric mini winch is suitable for various operations such as engineering hanging, factory hoisting, and civil piping installation. It is designed for lifting and towing, featuring a small size, light weight, and convenient single-phase power supply.



## ADDITIONAL IMAGES



## Overview

### Professional Lifting Solution

This electric mini winch is a versatile tool engineered for efficiency in construction, factory hoisting, and civil installation projects. Featuring a compact, lightweight design with a powerful motor, it provides reliable lifting and towing performance. Its dual-brake system and automatic safety stops ensure high operational security, while the quick-connector control system simplifies maintenance and setup.

## Performance

### Electric mini winch



A range of electric mini winches with lifting capacities from 160kg to 500kg, suitable for diverse lifting requirements.

### Available Models & Capacity

Model	Capacity
BCD-160A	160
BCD-180A	180
BCD-230A	230
BCD-250A	250
BCD-300A	300
BCD-500A	500

## Technical Specifications

Motor System	Industrial-grade series-excited carbon brush motor
Input Voltage	110V, 220V
Motor Heat Resistance	200 °C

## Safety & Control

### Brake System

- Mechanical pawl gear brake
- Controller short-circuit resistance brake
- Oil-immersed copper disc brake

### Safety Features

Upper limit auto-stop • Reverse motion auto-stop

## Construction

### Safety Factor

**3 x**

Wire Rope Safety Factor

**3 x**

Gear Strength Factor

### Build Quality

Aluminum alloy die-cast motor body and gearbox with automotive-grade powder coating