

# 20V Cordless Angle Grinder with Brushless Motor

This 20V cordless angle grinder is equipped with a brushless motor, providing enhanced power and durability. It uses a 100mm grinding disc for efficient material removal and precise control.



## Overview



Professional grade 20V cordless angle grinder designed for high-precision cutting and grinding.

## High-Performance 20V Brushless Angle Grinder

This 20V cordless angle grinder features a high-efficiency brushless motor that delivers 20-30% more torque and a significantly longer service life compared to traditional brushed models. Designed for professional metal belt cutting and advertisement board assembly, it offers a lightweight, ergonomic solution for aerial and mobile operations. With advanced safety features including a two-step protect switch and anti-exploding slice technology, it ensures reliable performance in demanding work conditions.

## Performance Metrics

### Performance Highlights

**8500 r/min**  
No-Load Speed

**100 mm**  
Disc Diameter

**20 V**  
Voltage

## Technical Specifications

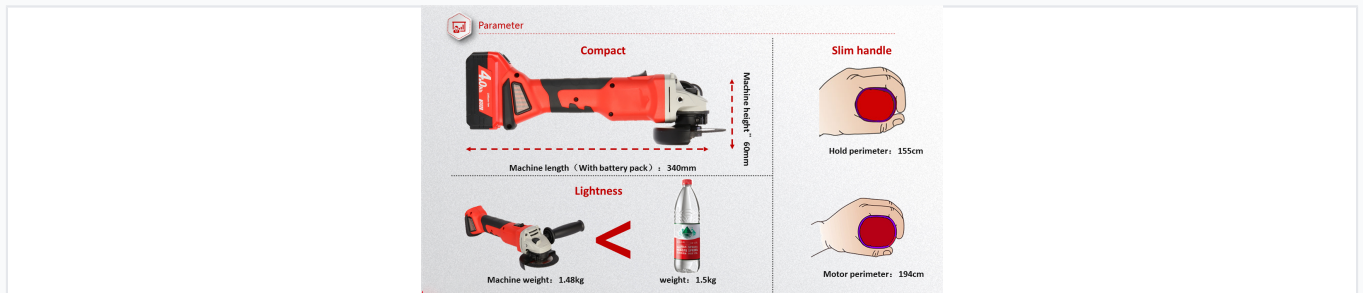


The 97mm compact gear box allows for easy operation in confined or narrow workspaces.

## Technical Details

Feature	Specification
Spindle Diameter	M10
Battery Capacity	5.0Ah Li-ion
Charge Time	75 minutes
Machine Length	340mm (with battery)
Machine Height	60mm
Gear Box Size	97mm Compact

## Design & Ergonomics



Ergonomic slim handle and lightweight construction (1.48kg) optimized for user comfort.

## Ergonomics

- Slim handle with 155mm hold perimeter
- Lightweight 1.48kg body (tool only)
- Coating handle for comfortable grip
- Compact 97mm gear box for narrow spaces



## Applications

### Recommended Applications

Metal Belt Cutting • Angle Bracket Cutting • Advertisement Board Assembly • Aerial Work • Mobile Operations