

20V Cordless Brushless Angle Grinder

This 20V cordless angle grinder features a brushless motor for optimal power and extended life. It is convenient to use without a cord.



ADDITIONAL IMAGES



Product Overview

High-Performance Cordless Grinding

This 20V cordless angle grinder is engineered with a high-efficiency brushless motor, delivering superior power and extended tool life for demanding cutting, grinding, and polishing applications. Designed for professional convenience, it eliminates the need for cords while providing robust performance in tough environments. The tool features an ergonomic soft-grip handle and a variable speed trigger with a lock-on switch to ensure comfort and control during prolonged use.

Technical Specifications

Voltage	20 V
No Load Speed	8000 RPM
Wheel Diameter	115mm (4-1/2")
Thread Size	14 mm
Motor Type	5030# Brushless

Features

Key Features

- Brushless motor for max power and efficiency
- Cordless operation for portability
- Soft grip handle for user comfort
- Variable speed trigger
- Lock-on switch for continuous operation

Market Comparison

20V brushless angle grinder	CNNOME	Makita	DEWALT	BOSCH	Milwaukee	metabo	HITACHI Inspire the Next
Photo							
Model	NO.96602	DGA402SFJ	DCG413B	GWS18V-LI	M18CAG100XPDB-502X	WB18LTX BL125Quick	G18DBL
Voltage	20V	18V	20V /18V	18V	18V	18V	18V
No load speed	8,000 RPM	8,500 RPM	9,000 RPM	10,000 RPM	8,500 RPM	9,000 RPM	9000 RPM
Die of wheel	115mm (4-1/2")	115mm (4-1/2")	115mm (4-1/2")	115mm (4-1/2")	100mm	125mm	100mm
Price reference body only	90 USD	142 USD	126 USD	180 USD	400 USD	207 USD	150 USD

A technical comparison of this 20V brushless angle grinder against industry-standard models, highlighting speed and performance metrics.

Performance Comparison

Brand/Model	Voltage	No Load Speed	Wheel Diameter
This Model	20V	8,000 RPM	115mm (4-1/2")
Competitor A	18V	8,500 RPM	115mm (4-1/2")
Competitor B	20V/18V	9,000 RPM	115mm (4-1/2")
Competitor C	18V	10,000 RPM	115mm (4-1/2")