



**4-1/2" Small Angle Grinder with Shroud**

The 11 Amp 4-1/2" Small Angle Grinder (Paddle, No-Lock) delivers up to 3X more durability and up to 50% more power than the competition. With a 1,400 MWO motor that powers through the toughest jobs, the 6142-31 is the perfect match for industrial users. A grip circumference measuring a full 2 inches less than the competition, this Milwaukee grinder provides more control and less fatigue throughout the day. Milwaukee's Electronic Advantage includes Overload Protection to maximize motor life, an Electronic Clutch that extends tool life and helps prevent bind-up, Line Lock-Out that prevents automatic start-up after power loss, and Soft Start. Featuring a 100% tool-free design, this Grinder allows the user to change all accessories, including hubbed product, without a wrench. In addition, the tool-free, burst resistant, adjustable guard allows users to make quick guard installations and adjustments.

**INCLUDES:**

- [\(1\) 11 Amp 4-1/2" Small Angle Grinder Paddle, Lock-On \(6141-30\)](#)
- (1) Type 27 Guard (1) Spanner Wrench (1) Side Handle (1) Flanges

**FEATURES:**

- Powerful 11 Amp, 11,000 RPM Motor: Provides maximum performance and durability
- Tool-Free Accessory Change: Easily change "All Accessories" without a wrench
- Tool-Free Adjustable Guard: Provides quick guard installations and adjustments
- Advanced Airflow System: Maximizes airflow and reduces debris ingress, improving motor life and performance
- Debris Baffles – protect internal components by deflecting damaging debris out of the airflow at the intake vents

**PRODUCT SPECIFICATIONS:**

Amps	11
Cord Type	2-Wire
Weight	8.16 lbs
Power Source	Corded
Cord Length	8'

Tool Warranty	5 Years
Spindle	5/8"-11
Adjustable Handle	Yes
Burst Resistant Guard	Yes