

G18SCY 15-Amp, 7" Angle Grinder w/ UVP User Vibration Protection



Includes:

Features:

- Wheel Guard (324266)
- Side Handle (322411)
- Spanner Wrench (325491)
- **Features User Vibration Protection (UVP) technology** that reduces full load tri-axial vibration by up to 30%
- **UVP technology employed via a flexible main handle and side handle** that reduces vibration to only 3.3 meters per second squared
- **Adjustable side handle and main handle covered in soft elastomer grip** which absorbs vibration and provides a comfortable and secure grip
- **Features 2-part stator coil design** that offers 1.5 times the surface area for 25% cooler operation
- **Best in class overload durability**
- **Newly designed gear structure** reduces noise level by up to 60%
- **Gear structure lessens kickback effect** experienced during start-up
- **15 Amp motor with 1,700 watts of input power and 10% more output power** than competitive models at 1,110 watts
- **One-touch quick off mechanism** provides added safety
- **Easy to manipulate spindle lock** makes it simple to change out accessories as needed
- **Extended wear carbon brush that lasts 56% longer** than traditional brushes with an auto stop feature for simple and routine maintenance checks
- **Dust protected switches and sealed armatures** protect the internal components from harmful dust and debris
- **Lightweight at 11.2 lbs** for easier operation
- Download the [G18SCY Tool Card](#)

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Specifications

Amps	15
Rating	120V AC/DC
Watt Input	1,700
Watt Output	1,110
Max Watt Output	3,500
Wheel Diameter	7"
No-load Speed	6,000 RPM
Full Load Tri-Axial Vibration	3.3 Meters per second squared
Gear Sound Roughness	0.7 Asper
Brush Life	250 Hours

Soft Grip Main Handle	Yes
Spindle Lock	Yes
Tool-less Wheel Guard	Yes
Length	19.7"
Weight	11.2 lbs
