



Stripping, Sanding, Resurfacing & Polishing



Includes
80# Weight Kit

The Hawk Merlin 360 combines the “Floating Head” engineering design with the proprietary HAWK 360™ dust pick up system. The system collects airborne dusts and debris in the brush cover. A 2” top-mounted dust port connects to all commercial tank vacuums with 1.5” or 2” hose. Cutting, polishing and floor sanding debris control is safe and simple.

The Merlin 360 is built for high productivity in harsh environments like concrete resurfacing and natural stone polishing. It is powered by a 180 frame TEFC Dual Capacitor AC motor with severe-duty, helical-cut 11:1 gear drive.

Power

- 180 frame TEFC dual capacitor AC motor
- 115-230V, 60 Hz power. (50 Hz optional).
- 50 ft., 2-pc. 12-3 SJTOW industrial power cord with Twist Lok plug
- Extra heavy-duty steel helical-cut 11:1 gear drive with steel coupler

Engineering Design

- Proprietary 360™ dust pick up brush cover with wrap around dust guard Wd™. Wheels-Down, Xtra Heavy-Duty steel handle with 5 position pin-set lock
- Motor power to drive scrapers, diamond tools and sanding tools
- Foot operated Lift Assist lever for easier transport
- The heavy duty motor guard protects the motor from impact damage
- Dual steel operating triggers with negative pressure on/off switch
- Thumb-operated safety switch with comfort cushion grips
- 2” x 8” non-marking load bearing, ball bearing wheels
- Includes removable weight set with (4) 20 lb. weights and locking pins
- Optional (2) 25 lb. carriage kit.

Safety Features:

- Built in dust collection
- Quiet 66 dB meets GS42 standard.
- UL/CUL listed



Specifications

	HP1517MER-BDC (Black)	HP1520MER-BDC (Black)
Model	HP1517MER-BDC (Black)	HP1520MER-BDC (Black)
Part #	F75-17B	F75-20B
Model	HP1517MER-CDC (Chrome)	HP1520MER-CDC
Part Number	F75-17B	F75-20C
Machine Size	17 inch	20 inch
Pad Size	16 inch	19 inch
Pad Speed	165 RPM	165 RPM
Amp Draw	7.9 Amp	8.5 Amp
Weight	233 lbs.	235 lbs.

All Sizes	
Motor	1.5 HP, 180 frame, TEFC dual capacitor AC motor
Power	115-230V, 60Hz power. 50 Hz optional.
Power Cord	50 ft. 2-pc. (12-3) SJTOW w/ yellow twist lock plug
Drive System	Triple-planetary XHD 11:1 helical-cut industrial gears
dB Rating	66 dB - Meets GS42 standard

Subject to Change Without Notice



Carriage Weight Set fits Merlin TEXHD, Merlin 360



5 Handle Heights with Pin-Set Lock



Brush Shroud is Built with 2” Vacuum Port



360 Degree Duct in Brush Apron Directs Debris to Vacuum Port