



MULTI-PURPOSE TOOLS

Random orbital, orbital, and in-line sanders are used throughout the stages of vehicle repair and restoration from prep work in the body shop to finish work before buffing in the paint shop. The wide range of Dynabrade sanders offered for applications throughout the shop allow technicians to always have the right sander for the job. Cutting through layers of clear, paint and primer or leveling body filler can be performed faster and with

fewer abrasives when the tool and abrasive are matched to the size and severity of the application. Optimizing these applications can call for an aggressive 3/8" (10 mm) orbit palm sander or even a "Mudhog" (gear-driven sander) with a coarse grit abrasive to move vehicles more quickly to the paint booth.

Tools like the DynaLocke® provide technicians with a single tool capable of performing like a disc sander and a dual

action in multiple different tasks by switching between rotary and random orbital sanding action. Jitterbug, or power block, sanders are ideal when sanding corners or leveling large surface like a hood or roof top. Versatility within the shop is a critical component to optimizing a process for fast and repeatable results, and having the right tool or tools for the job can make all the difference.

GEAR-DRIVEN SANDER

Gear-Driven Sanders or "Mudhog" sanders are utilized for quick, aggressive removal and leveling of body filler, glues and coatings. These slow-speed, high-torque sanders have an epicycloidal motion that typically combines with coarse grit abrasives to optimize preparation stages allowing operators to spend less time sanding.

FEATURES

- Ergonomically designed for low vibration and reduced sound levels
- Speed control lever is conveniently located for easy thumb adjustment
- Insulated tool housing reduces cold air transmission to the hand

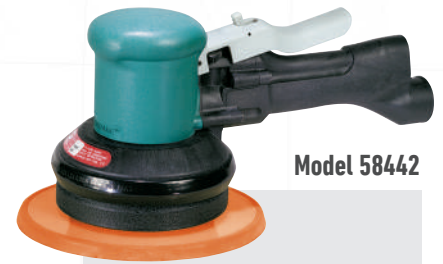


EPICYCLOIDAL MOTION

Aggressive Sanding

Model Number	Diameter Inch (mm)	Vacuum Type	Weight Pound (kg)	Height Inch (mm)	Length Inch (mm)
58442	6 (150)	Non-Vacuum	3.6 (1.7)	5.62 (143)	11.5 (293)
58443	6 (150)	Central	3.8 (1.7)	5.62 (143)	11.5 (293)
58445	8 (200)	Non-Vacuum	3.9 (1.8)	5.56 (142)	12.5 (319)
58446	8 (200)	Central	4.3 (2.0)	5.56 (142)	12.5 (319)

Additional Specifications: Air Inlet Thread 1/4" NPT • Hose I.D. Size 1/4" • Air Pressure 90 PSIG (6.2 bar)
Maximum Air Flow 23 SCFM / 651 (L/Min)



Model 58442

SPEED

900 RPM

POWER

0.45 hp (336 W)

DIAMETER

6" (150 mm), 8" (200 mm)



Model 58443

RELATED PRODUCTS



Backing Pads
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A/O Film
and Paper
Discs
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Optional
Vacuum Hose
Assembly
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M Class
Vacuum
System
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