



Reorder No. D03.02

Dynabrade Electric Tools

**ELECTRIC DYNABRADE® II • RANDOM ORBITAL SANDER
DISC SANDER • DEPRESSED CENTER WHEEL GRINDER/SANDER**

- 12,000 RPM motors are built for high power output, small size and weight with long life under continuous-duty working conditions.
- Externally accessible brushes for quick, "no hassle" replacement.
- Reversible side handle for left or right hand operation.



- Easy on/off ergonomic power switch locks ON to reduce operator fatigue.
- Small diameter motor housing for firm, comfortable grip.
- Double-insulated, all ball-bearing construction.
- Long 8 ft. (244 cm) cord, flexible even at low temperatures.



Electric Dynafile® II Abrasive Belt Tool

Model 40500

- Grind, deburr, blend and surface condition with coated or non-woven nylon belts.
- Includes 11203 Contact Arm for 1/2" (13 mm) wide x 18" (457 mm) long abrasive belts.
- Accepts interchangeable contact arms for use with 1/4" (6 mm) to 3/4" (19 mm) wide x 18" (457 mm) long abrasive belts.

40501 Versatility Kit

- Includes 40500 Dynafile® II with 11203, 11202 and 11204 Contact Arms, eight abrasive belts, an assortment of platen pads and durable carrying case. (See photo on back page.)

Sanding head pivots 360° to suit any application.

Easy on/off ergonomic power switch. Locks ON for ease of use. (All Models)

Small diameter motor housing for operator comfort. (All Models)

Central Vacuum-Ready Electric Random Orbital Sander

- All models include premium urethane, vinyl-face vacuum sanding pad with 5/16"-24 male spindle.

Standard 3/16" (5 mm) Orbit

- Ideal for use in solid surface applications!

Model 59304 5" (127 mm) Dia. **Model 59305** 6" (152 mm) Dia.

Aggressive 3/8" (10 mm) Orbit

- Ideal for rapid paint and stock removal.

Model 59302 5" (127 mm) Dia. **Model 59303** 6" (152 mm) Dia.

4" (102 mm) Diameter Disc Sander

Model 40587

- Includes 4" (102 mm) Backing Pad for locking-type discs. Pad is made of extra-hard material for added durability.
- Run tool with fiber discs and non-woven nylon locking-type abrasives. Change abrasives quickly and easily!

- Tool has 3/8"-24 male spindle.
- Ideal for use in metal fabrication shops.
- Excellent for gasket removal. An outstanding alternative to wire brushes!

Unique tool rest supports tool when not in use. Also prevents accidental start-up. (Sanders & Grinders)

Easy access for replacement of brushes. (All Models)

Spindle-lock button for quick changing of pads and abrasives. (All Models)

Reversible side handle for left or right hand operation. (All Models)



4-1/2" (114 mm) Diameter Depressed Center Wheel Grinder/Sander

Model 40588

- Grinder uses only Type 27 reinforced depressed center wheel, not included.
- Guard and wheel flange included.

- Tool has 5/8"-11 male spindle.
- Ideal for grinding welds and various material removal applications.



40501 ELECTRIC DYNAFIRE® II VERSATILITY KIT

Dynabrade Electric Tool Specifications

Electric Dynafire® II	Motor HP (W)	Motor RPM	Abrasive Belt Size Inch (mm)	Voltage	Current Amps	Phase	Frequency	Maximum SFPM (SMPM)	Weight Lb. (kg)	Length Inch (mm)	Height Inch (mm)
40500	1 (744)	12,000	1/4-3/4 (6-19) W x 18-24 (457-610) L	120 V (AC)	5	1	60 Hz	2,600 (790)	4.8 (2.2)	14.5 (356)	5 (127)

Sander & Grinder	Motor HP (W)	Motor RPM	Pad Diameter Inch (mm)	Voltage	Current Amps	Phase	Frequency	Weight Lb. (kg)	Length Inch (mm)	Height Inch (mm)
40587	1 (744)	12,000	4 (102)	120 V (AC)	5	1	60 Hz	4 (1.8)	11 (279)	3-7/8 (98)
40588	1 (744)	12,000	4-1/2 (114)	120 V (AC)	5	1	60 Hz	4.8 (2.2)	11 (279)	4-3/4 (121)

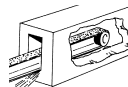
Random Orbital Sander	Motor HP (W)	Motor RPM	Pad Diameter Inch (mm)	Diameter Orbit Inch (mm)	Voltage	Current Amps	Phase	Frequency	Weight Lb. (kg)	Length Inch (mm)	Height Inch (mm)
59302	1 (744)	12,000	5 (127)	3/8 (10 mm)	120 V (AC)	5	1	60 Hz	4.9 (2.2)	12-1/2 (318)	5-3/4 (146)
59303	1 (744)	12,000	6 (152)	3/8 (10 mm)	120 V (AC)	5	1	60 Hz	4.9 (2.2)	13 (331)	5-3/4 (146)
59304	1 (744)	12,000	5 (127)	3/16 (5 mm)	120 V (AC)	5	1	60 Hz	4.9 (2.2)	12-1/2 (318)	5-3/4 (146)
59305	1 (744)	12,000	6 (152)	3/16 (5 mm)	120 V (AC)	5	1	60 Hz	4.9 (2.2)	13 (331)	5-3/4 (146)

Dynabrade Electric Dynafire® II Accepts Over 20 Contact Arms to Suit Virtually Every Application!

11202



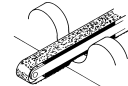
- Belt Size: 1/4" (6 mm) x 18" (457 mm).
- Enter 5/16" (8 mm) x 3/4" (19 mm) openings.



11203



- Belt Size: 1/2" (13 mm) x 18" (457 mm).
- Grind over contact wheel or platen.



11204



- Belt Size: 1/8" (3 mm), 1/4" (6 mm) 5/16" (8 mm) **OR** 1/2" (13 mm) x 18" (457 mm).
- Unique offset design.



Ask About Our Perfectly Weight-Mated Random Orbital Sanding Pads

The Best in the Business!

- 5" (127 mm) & 6" (152 mm) diameters available.



VINYL-FACE VACUUM PADS
(Hook-Face Pads Also Available)

For Other Dynabrade Tools and Related Accessories, Visit www.dynabrade.com



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