

Dynafire® III

Air-Powered Abrasive Belt Tool

ABRASIVE CAPACITY	ABRASIVE BELTS
	1/4", 1/2", 3/4", 1" wide x 18" long (6 mm, 13 mm, 19 mm, 25 mm x 457 mm)

Lightweight Models With Popular Contact Arms

- Dynafire® III Abrasive Belt Tool offers all the versatility of our world-famous Dynafire® II, while serving up more power (.7 hp / 522 W) for faster material removal.
- Responding to the needs of the marketplace, Dynabrade now offers additional Dynafire® III models. These tools are equipped with our most popular Contact Arms, ideal for a variety of applications.
- Models do not include side handle, reducing tool weight and allowing greater maneuverability. (53163 side handle is still available as an option.)
- Models include high-efficiency Rubber Drive Wheel, ideal for use with all abrasive belts.
- Tool grinding head pivots 180°.



Model 15400 For 18" Long Belts

- Includes 11206 Contact Arm for belts 5/8" or 3/4" wide x 18" long (see page 20).

Model 15401 For 20-1/2" Long Belts

- Includes 11287 Contact Arm for belts 5/8" or 3/4" wide x 20-1/2" long (see page 20).



15400 Dynafire® III allows finishing and deburring in restricted areas.



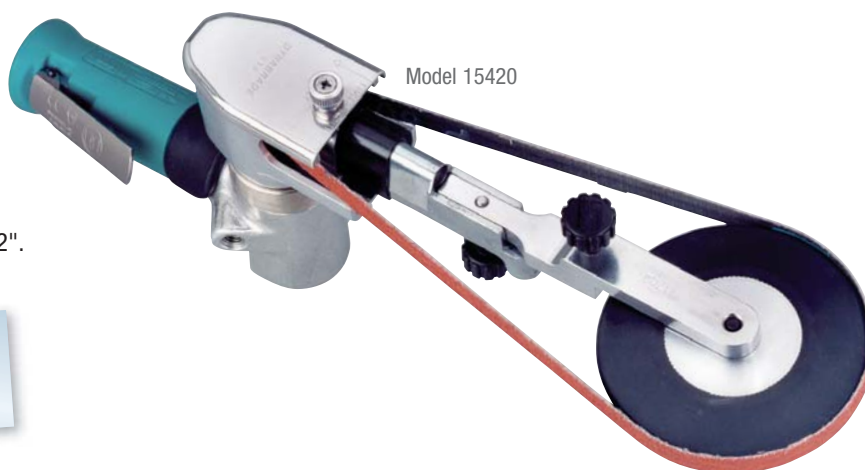
15420 tool (below) includes unique 11702 Contact Arm with hand guide.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Abrasive Belt Size Inch (mm)	Maximum Air Flow SCFM (LPM)	Max. SFPM (SMPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
15400	.7 (522)	20,000	87 dB(A)	5/8 (16) or 3/4 (19) W x 18 (457) L	32 (906)	4,550 (1,382)	2.5 (1.1)	14-1/4 (362)	4-7/8 (124)
15401	.7 (522)	20,000	87 dB(A)	5/8 (16) or 3/4 (19) W x 20-1/2 (521) L	32 (906)	4,550 (1,382)	2.5 (1.1)	15-1/2 (394)	4-7/8 (124)

Additional Specifications: Air Inlet Thread 1/4" NPT • Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)
Tune-Up Kit: No. 96233 (page 192) • Recommended Air Line Accessory: 95676 Coupler/Plug Assembly (page 161)

Model 15420 For 24" Long Belts

- Includes 11702 Contact Arm with unique 4" diameter wheel (see page 20), for grinding or blending right angle welds and fillet welds. Contact Arm includes hand guide for additional control. Saves time and reduces costs!
- Grinds corner welds with no undercutting.
- Tool accepts belts 24" long, in widths of 1/4" or 1/2".



Arrows located on Dynafire® III belt cover indicate abrasive belt direction. Grinding from the RETURN SIDE of the belt will greatly enhance tool performance and increase belt life.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Abrasive Belt Size Inch (mm)	Maximum Air Flow SCFM (LPM)	Max. SFPM (SMPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
15420	.7 (522)	20,000	87 dB(A)	1/4 (6) or 1/2 (13) W x 24 (610) L	32 (906)	4,550 (1,382)	2.5 (1.1)	14 (356)	4-7/8 (124)

Additional Specifications: Air Inlet Thread 1/4" NPT • Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)
Tune-Up Kit: No. 96233 (page 192) • Recommended Air Line Accessory: 95676 Coupler/Plug Assembly (page 161)



FASTTRACK