

Dynafire® III

Air-Powered Abrasive Belt Tool



ROTORKOM.RU

8 (800) 222-12-08

MAX

+7 (925) 250-07-97

Excellent for Grinding Welds, Blending and Deburring

FOR ABRASIVE BELTS

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

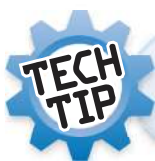
Model 15300 For 18" Long Belts

- 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.
- Tool includes high-efficiency Rubber Drive Wheel, ideal for use with all abrasive belts.
- Includes 15350 Contact Arm for 1" wide x 18" long belts.
- Tool grinding head pivots 360°.
- Soft grip handle assembly allows operator to apply additional force to contact wheel. Handle also offers enhanced control and maneuverability.
- Optional safety-lock throttle lever is available.



Model 15300

Below: Strap sanding with optional 15375 Arm



Several Dynafire® III Contact Arms serve a dual purpose. These Arms are REVERSIBLE to allow for platen sanding OR strap polishing.



Dynafire® II Contact Arms may also be used with Dynafire® III.



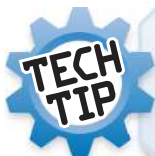
Utilized for blending scratch patterns and grinding right angle welds.



15350 Contact Arm with serrated wheel allows aggressive removal.

15302 Versatility Kit

- Includes 15300 Dynafire® III with 15321, 15350 and 15357 Contact Arms, plus assortment of abrasive belts, spare 15336 Drive Wheel, wrenches and hex keys, all in durable carrying case.



Dynaswivel® air line connector is ideal for use with most air tools. It improves tool maneuverability, minimizes operator fatigue and extends hose life.



Model 15302

Model Number	Motor hp (W)	Motor RPM	Sound Level	Abrasive Belt Size Inch (mm)	Max. Air Flow SCFM (L/Min)	Max. SFPM (SM/Min)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
15300	.7 (522)	20,000	87 dB(A)	1/4-1 (6-25) W x 18 (457) L	32 (906)	4,550 (1,382)	3.5 (1.6)	14-1/4 (362)	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

Dynaflex® III

Air-Powered Abrasive Belt Tool



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ABRASIVE BELT TOOLS

Lightweight Models With Popular Contact Arms

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

- Dynaflex® III Abrasive Belt Tool offers all the versatility of our world-famous Dynaflex® II, while serving up more power (.7 hp / 522 W) for faster material removal.
- Models 15400, 15401 and 15420 do not include side handle, reducing tool weight and allowing greater maneuverability. (53163 side handle is available as an option.)
- All 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.

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.

Model 15360 For 24" Long Belts

- Includes 15368 Contact Arm with extended reach, for belts 1/4" to 1" wide x 24" long.
- Extended reach is ideal for use on concave areas of large turbine blades, and many other applications.
- Soft grip handle assembly allows operator to apply additional force to contact wheel. Handle mounts in three positions, providing enhanced control and maneuverability.

Model 15420 For 24" Long Belts

- Includes 11702 Contact Arm with unique 4" diameter wheel, 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".



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



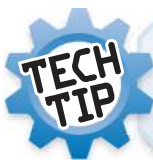
15420 tool (below) includes unique 11702 Contact Arm with hand guide.



Model 15400



Model 15420



Arrows located on Dynaflex® 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)	Max. Air Flow SCFM (L/Min)	Max. SFPM (SM/Min)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
15360	.7 (522)	23,000	91 dB(A)	1 (25) W x 24 (610) L	34 (906)	4,550 (1,382)	3.35 (1.52)	12-3/4 (324)	7-1/8 (181)
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 20.5 (521) L	32 (906)	4,550 (1,382)	2.5 (1.1)	15-1/2 (394)	4-7/8 (124)
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 Kits: No. 96233