Dynabelter® Accu-Grinder

Air-Powered Abrasive Belt Tool with Adjust-A-Wheel



Grinds Welds Flat, Without Undercutting

Model 11486 Heavy-Duty, 1.2 hp

 Efficiently removes excess weld material and leaves a narrow "in-line" scratch pattern. This model takes the guesswork out of weld grinding, and prevents undercutting!





- Adjustable guide tires control the depth of abrasive belt cut. Simple twist-knobs adjust depth of cut. Allows controlled grinding on flats, contours and inside/outside of pipes and tanks.
- Includes 11717 Adjust-A-Wheel Contact Arm with 90-durometer standard serrated Contact Wheel, 2" diameter x 1" wide (see page 24).

Work on Longitudinal Welds:

- I.D. 12" diameter pipe or larger.
- 0.D. 8" diameter pipe or larger.



Place 11486 Dynabelter handle at 45° angle from belt housing to increase grinding pressure. Pull tool toward operator for faster material removal.

Model	Motor	Motor	Sound	Abrasive Belt Size	Maximum Air Flow	Max. SFPM	Air Inlet	Weight	Length	Height
Number	hp (W)	RPM	Level	Inch (mm)	SCFM (LPM)	(SMPM)	Thread	Pound (kg)	Inch (mm)	Inch (mm)
11486	1.2 (895)	13,000	89 dB(A)	1 (25) W x 30 (762) L	58 (1,643)	4,220 (1,282)	3/8" NPT	9.0 (4.1)	22 (559)	

Additional Specifications: Hose I.D. Size 1/2" (13 mm) • Air Pressure 90 PSIG (6.2 Bar)

Tune-Up Kit: No. 96011 (page 192) • Recommended Air Line Accessory: 98265 Coupler/Plug Assembly (page 161)

Dynabelter® Accessories

11739 Dynabelter® Adapter

- Dynafile® Contact Arms (see pg. 9), can be mounted on 11475 and 11476 Dynabelter® models with optional 11739 Adapter.
- Allows for work in small areas using 30" belts (8" reach).



Dynabelter® Contact Arm Extender

- Allows for longer abrasive belts! The Dynabelter® uses standard 30" long abrasive belts, however, these extenders allow Contact Arms to use longer abrasive belts.
- Extenders can only be used with Dynabelter® Contact Arms.

11656 Extender

11657 Extender

• For 42" belts (13"reach)

• For 54" belts (19" reach)

11679 Extender

• For 60" belts (21" reach)



