

PMCTA-HD & PMCTA-HD-2 HEAVY DUTY AUTOMATIC TRIANGULAR STROKE BELT SANDERS AND POLISHERS



"May not be exactly as shown"

PMCTA-HD is a Heavy Duty Automatic Triangular Stroke Belt Sander and Polisher with vertical motorized table offering 3.7 foot/minute.

This Stroke Sander has a heavy duty welded structure. It features dust hood on one end, and virtually wear free balanced and quiet running aluminum pulleys.

The triangular shape allows better visibility on parts, better heat dissipation and longer grinding belt lifetime.

These models are also available in Dual Belt. Allow the user to operate with two different grits at one time.

These Sanders Polishers are ideal for Hairlining, Graining, to sand weld seams, for Polishing and to obtain a good mill finish.

DOUCET

FEATURES

- Table is moving along dual rails on the width axis, powered by electric motor with variable speed at a continuous rate along the width of the material. Travel speed varies between 0,5 to 36 fpm.
- Polishing carriage is powered along the length axis by electric motor with variable speed up to 225 fpm. The stroke is adjustable by the HMI based on material length on the table.
- Main operating buttons and touchscreen display are located on front door of control panel.
- Remote operating console located on front of table, hand held type device, will allow Emergency shutoff, Automatic cycle start/stop and transversal manual movement.
- Central power and control panel with Omron PLC, panel includes VFDs and other electric components. External hookup for distance trouble shooting and programming changes via Ethernet card.

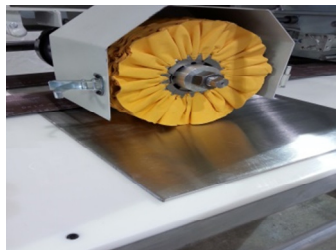
Model	Table Size	Abrasive Belt	Motor / Voltage	Horizontal Adjustment	Overall (Length-Width-Height) +/- 1/8"
PMCTA-HD-284 PMCTA-HD-2-284	30" x 96"	6" x 284" 4750 ft./min.	5 HP 220-440-600	36 1/4"	139" x 77 1/2" x 87 3/8" 139" x 86 1/2" x 87 3/8"
PMCTA-HD-328 PMCTA-HD-2-328	30" x 120"	6" x 328" 4750 ft./min.	5 HP 220-440-600	36 1/4"	163" x 77 1/2" x 87 3/8" 163" x 86 1/2" x 87 3/8"
PMCTA-HD-374 PMCTA-HD-2-374	30" x 144"	6" x 374" 4750 ft./min.	7.5 HP 220-440-600	36 1/4"	187" x 77 1/2" x 87 3/8" 187" x 86 1/2" x 87 3/8"

PMCT-HD-2 means dual belt

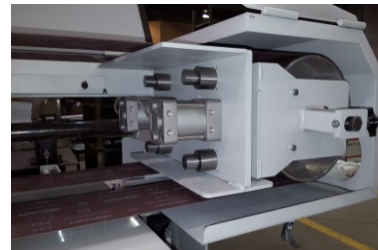
OPTIONS



Contact Wheel



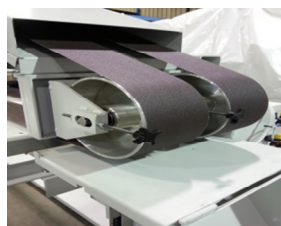
Polishing Wheel



Pneumatic Belt Tensioner



Table with Vacuum Cups



Dual Belt



Broken Belt Detector

To view video of this product,
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