

Reaching New Heights in Production!



37" Single Drum
6" Contact Drum
Dual Spring Loaded pinch rolls
Electronic Abrasive Belt Tracking



1000 Series

1-3 Working Units
13" – 43" work widths
3.5" – 8" Contact Drums
Non-woven Barrel Brush/ Discs/Drums
6"-8" Abrasive Strip/Wire Discs



- 1000, 2000, 3000 Series machines available wet or dry.
- Variable Frequency Drives for all working units available
- Fixed Pass line height available on 3000 Series
- Top & Bottom machines available in 2000 and 3000 Series



2000 Series

1-4 Working Units
19" – 52" Working widths
6" – 16" Contact Drums
Non-woven Barrel Brush/ Discs/Drums
6"-12" Abrasive Strip/ Wire Discs



3000 Series

1-5 Working Units
25" – 82" Working Widths
6" – 18" Contact Drums
Non-woven Barrel Brush/ Discs/Drums
6" – 12" Abrasive Strip/Wire Discs



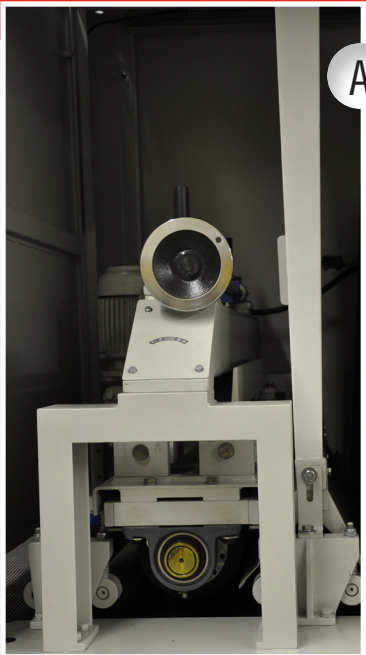
High-quality production sanding machines
for processing wood, metal and composite products.



Your Solutions Partner!

Please call us on our toll free line at 855-500-APEX (2739) to discuss your sanding/application needs.
APEX MACHINE GROUP | 4700 Olson Memorial Highway | Golden Valley, Minnesota 55422

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A



K

Picture A: Barrel brush head with variable speed and oscillation

Picture B: Contact drum sanding head with cam adjustable head to accommodate varying belt thicknesses

Picture C: Single row cup brush with variable rotation speed and oscillation speed. Reversing capability allows for two-sided abrasives to help control cross-contamination of parts.

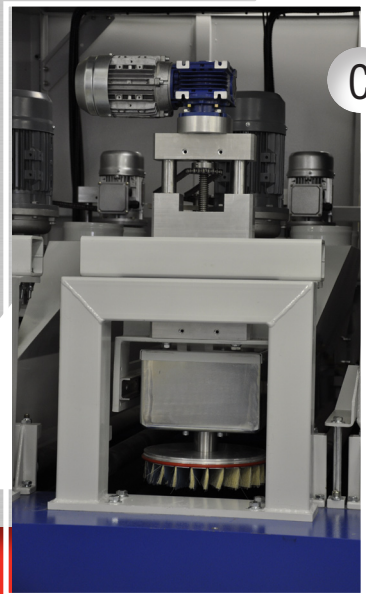
Picture D: Dual cup brush heads facilitate faster throughput and greater edge break of interior and exterior part edges

Picture E: Disc brake on all main motors promotes safety by allowing the machine to stop quickly in case of emergency

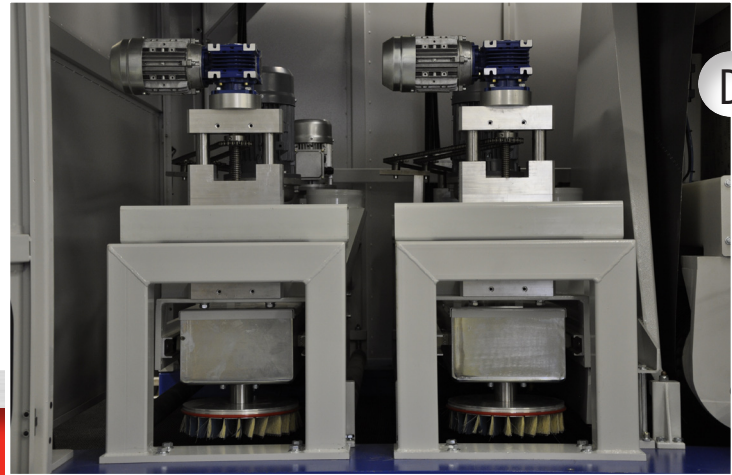
Picture F: Infeed extension roller table assists operator in feeding large parts through the machine



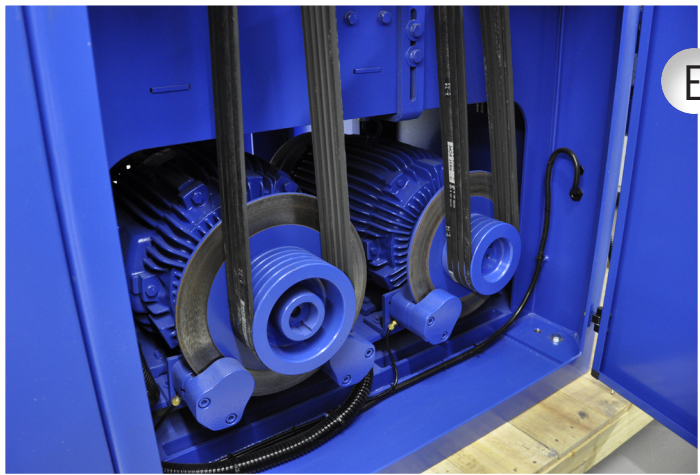
B



C



D



E



F



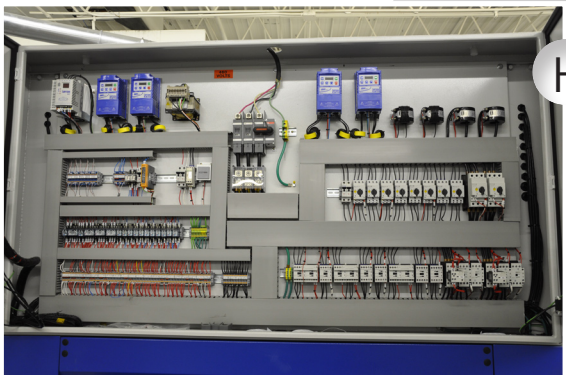
G



J



I



H

Picture G: Dual spring-loaded pinch rolls with micro adjustment are positioned before and after sanding heads to minimize slippage and produce consistent results

Picture H: Clean layout of electrical panel with numbered wires and detailed schematic of layout in manual allows for technical assistance via toll-free number to minimize downtime

Picture I: Centralized control panel with user-friendly layout of color-coded buttons and load meters to allow operator to easily control machine

Picture J: Abrasive belt tracking system that uses photo eye to sense abrasive belt and automatically align the belt on sanding head for consistent wear of abrasive belts

Picture K: Contact drum with barrel brush head which allows for cross/burr removal with superior finish