

COMPACT 9 SERIES

Timesavers is pleased to introduce the new Compact 9, a rugged 9-inch wide dry machine for surface deburring, edge deburring, edge breaking and finishing. The Compact 9 is designed with a belt head and top brush assembly for more versatility. Made in USA!



Scotch-Brite Discs



Scotch-Brite discs are ideal for deburring and edge rounding materials less than .050 thick

Top Brushes



Top brushes are ideal for deburring and edge rounding materials greater than .050 thick

STANDARD VERSION:

- Rugged compact design
- Standard conveyor bed with belt cleaning brush
- Abrasive belt head assembly with 7.5 HP motor for coated abrasives or 3M Scotch-Brite™
- **■** Top brush assembly with 0.75 HP for abrasive brushes or 3M Scotch-Brite[™] discs
- Vacuum bed for small parts
- Optional Niagara-5 wet dust collector
- Variable speed control for conveyor belt and/or abrasive belt
- Optional deslagging Hammerhead double row top brush

APPLICATIONS AND BENEFITS:

- Removal of vertical burrs from laser, die and water jet cut parts.
- Flat parts and parts that can be placed flat.
- Stainless steel, steel, aluminum, copper, etc.
- Rough grinding of heavy-duty burrs and finishing in one pass on multi-attachment machines.
- Edge breaking/fine grinding with brush.
- Optimum ease of use.
- Deslagging plasma dross removal.



Interior Close-Up Shot

PERFORMANCE DATA & SPECIFICATIONS

DESCRIPTION	DRUM	DRUM/DRUM	DRUM/TOP BRUSH
Maximum Panel Width - Single Pass - Dual Pass	8.75 inch single pass 17.50 inch dual pass	8.75 inch single pass 17.50 inch dual pass	8.75 inch single pass N/A
Working Thickness - Minimum determined by application - Maximum	4 inches	4 inches	4 inches
Minimum Part Length - Standard - w Vacuum Bed determined by part geometry	2 X 2 inches square	2 X 2 inches square	2 X 2 inches square
Conveyor Motor - Single Head Models	0.25 HP	0.50 HP	0.50 HP
Feed Speed	17 FPM	17 FPM	17 FPM
Abrasive Belt Motor	7.5 HP	7.5 HP	7.5 HP
Top Brush Motor	N/A	N/A	0.75 HP
Dust Collection Requirement @4000 fpm	500-800 cfm	500 - 800 cfm	800 cfm



Compact 9 Shown with Optional Niagara Wet Dust Collector



Deslagging "Hammerhead" $^{\text{TM}}$ double row top brush

