

VERSATILE METAL FINISHING AND DEBURRING MACHINES

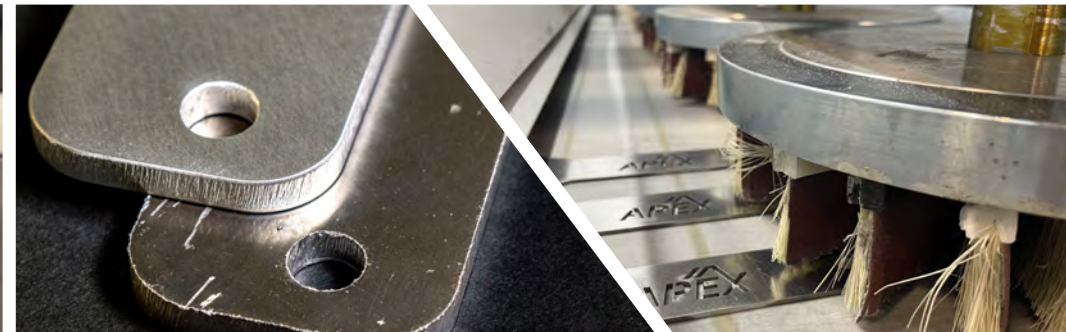
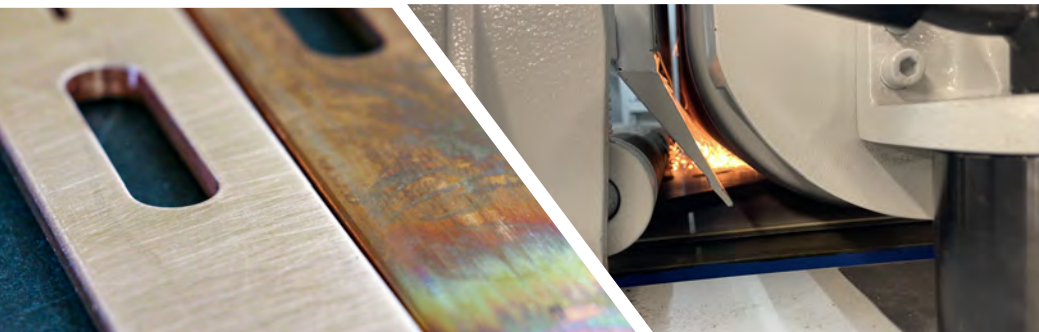
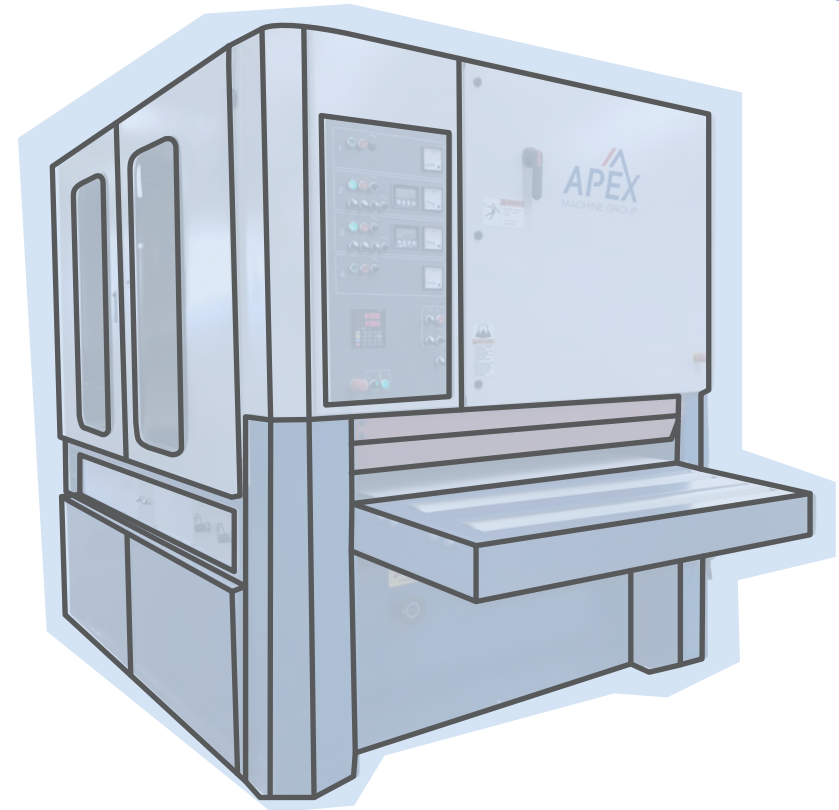
REACH NEW HEIGHTS IN PRODUCTION & EFFICIENCY

Apex crafts flexible abrasive finishing machines to help metalworkers increase productivity, enhance part consistency, and maximize profitability.

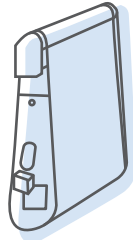
Whether your shop is looking to eliminate the need for hand deburring, improve operator safety, or simply create more consistent, higher quality parts, Apex is here to meet your unique goals.

WHY APEX MACHINE GROUP

Apex machines are built to fit your specific process, materials, and needs. Advantages of our metalworking solutions include decreased costs, increased throughput, better safety, and streamlined secondary process.

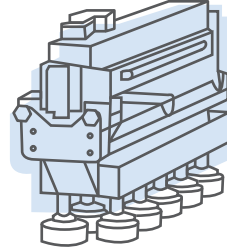


GRINDING & SLAG REMOVAL



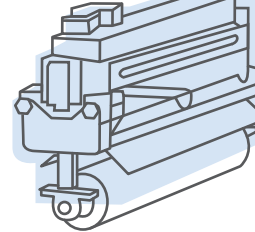
Effortlessly remove slag/dross, vertical burrs, mill scale, or stock material - run parts as small as 3" x 3" or as large as 64" wide.

DEBURRING & EDGE ROUNDING

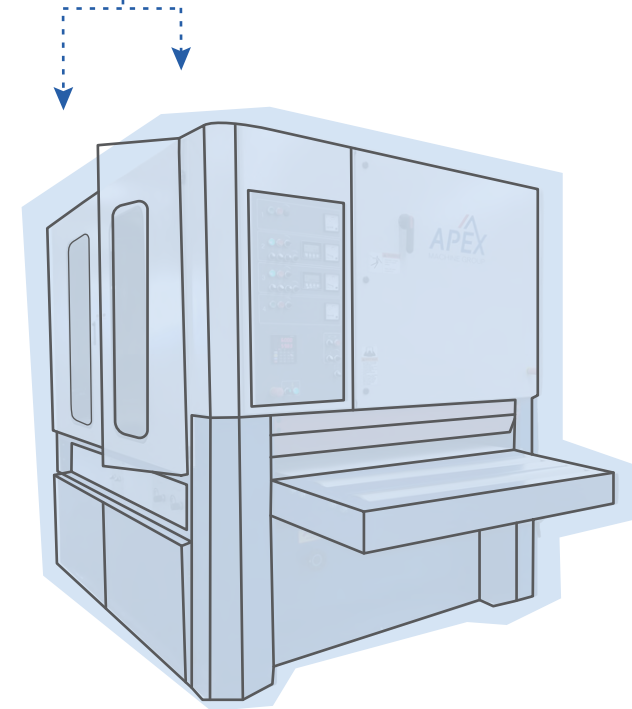


Easily clean up part edges and contours or reach a radius of up to 2mm for improved paint adhesion, corrosion resistance and safe part handling.

GRAINING & POLISHING



Consistently apply finishes to your exact part requirements - we can match your Ra, whether it's straight grain, non-directional, or near-mirror.



METAL DEBURRING MACHINERY: DESIGNED AND TAILORED FOR YOU.

Apex machines are powerful, all-in-one finishing solutions for metalworkers. They're designed to simplify your day-to-day operations, improve part consistency and throughput, and help your shop outpace competitors every step of the way.

	Working Width (in.)						Expected Shifts Per Day	Number of Working Heads	Feed Speed (fpm)	Part Thickness (in.)	D Unit			
	13"	19"	25"	37"	52"	64"					Contact Roller Diameter (mm)	"Sticky" Belt	Magnetic Bed	Belt Cleaning Device
1000 Series	x	x	x	x			0.5 to 1.5	1-3	5-20	0.01 - 5	100-200 mm	*		
2000 Series		x		x	x		1 to 2.5	1-4	5-20	0.01 - 5	100-280 mm	*	*	*
3000 Series					x	x	2 to 3	1-4	5-20	0.01 - 6	150-360 mm	*	*	*

Different Working Units			
D Unit	S Unit	B Unit	P Unit
Belt Drum Head	Brush Disc Head	Barrel Brush Head	Planetary Brush Disc Head

Key			
Standard	x	Optional	*