



Specialty Metals Processing (SMP) is one of the nation's largest metal finishing facilities for flat-rolled, non-ferrous metals. Our 170,000 sq. ft. facility features 16 advanced processing lines for stainless steel, aluminum, titanium, and high-nickel alloys. We're the premier source for #7 and #8 coil buff finishes and #3 and #4 stainless steel finishes—available in coil, sheet, and plate. Backed by our ISO 9001:2015 quality system and a deep commitment to excellence, SMP sets the standard for precision, reliability, and service.

Finishing

- #3, #4, #6 Finish
- #7, #8 Buff Finish
- Pit Free Dairy
- Custom RA Finishes
- Aluminum Brushed
- Hairline
- Satin Finishes

Processing

- Coil, Sheet, & Plate Polishing
- Coil Buffing
- CTL and Slitting
- Precision Grinding
- Water Jet Cutting
- Machining



STAINLESS STEEL | ALUMINUM | TITANIUM | NICKEL ALLOYS | GALVANIZED & COATED

Email: customerservice@smp.biz or matt.smith@smp.biz
Visit: smp.biz | 330.656.2767 | 837 Seasons Road, Stow, OH 44224

SMP Capabilities

Material	Gauge	Incoming Width	Length	Incoming ID	Outgoing ID	Max OD	Max Weight
50" Coil-to-Coil Buff Line							
Stainless	.024" - .105"	36" - 50.375"	NA	16" - 24"	20"	60"	20,000 #
60" Coil-to-Coil Polishing Line							
Stainless	.020" - .125"	36" - 62"	NA	20" - 24"	20"	72"	40,000 #
Alloys	.020" - .125"	36" - 62"	NA	20" - 24"	20"	72"	40,000 #
72" Wide Cincinnati CTL Line							
Stainless	.040" - .140"	16" - 72"	10" - 480"	16" - 24"	NA	72"	40,000 #
Aluminum	.040" - .190"	16" - 72"	10" - 480"	16" - 24"	NA	72"	40,000 #
Alloys	.040" - .140"	16" - 72"	10" - 480"	16" - 24"	NA	72"	40,000 #
60" Wide Slitting Line							
Stainless	.024" - .141"	7" - 61.5"	NA	16" - 24"	20" & 24"	72"	40,000 #
Aluminum	.024" - .190"	7" - 61.5"	NA	16" - 24"	20" & 24"	72"	40,000 #
Alloys	.024" - .141"	7" - 61.5"	NA	16" - 24"	20" & 24"	72"	40,000 #
36" Wide Slitting Line							
Stainless	.018" - .060"	1.125" - 38"	NA	16" - 20"	16" & 20"	60"	20,000 #
Aluminum	.018" - .090"	1.125" - 38"	NA	16" - 20"	16" & 20"	60"	20,000 #
Alloys	.018" - .060"	1.125" - 38"	NA	16" - 20"	16" & 20"	60"	20,000 #
72" Sheet and Plate Polishing / Precision Grinding Vacuum Chuck Machine							
All Alloys	.030" - 10"	10" - 72"	12" - 240"	NA	NA	NA	NA
60"x156" Sheet and Plate Polishing / Precision Grinding Vacuum Chuck Machine							
All Alloys	.030" - 3.5"	4" - 60"	12" - 156"	NA	NA	NA	NA
60"x360" Sheet and Plate Polishing / Precision Grinding Vacuum Chuck Machine							
All Alloys	.030" - 3.5"	4" - 60"	12" - 360"	NA	NA	NA	NA
38" Sheet and Plate Polishing/Precision Grinding Vacuum Chuck Machine							
All Alloys	.030" - 3.5"	4" - 38"	12" - 156"	NA	NA	NA	NA
Gantry Grinding Machines: Plate, Slab and Square/Rectangular Billet							
All Alloys	.187" - 24"	12" - 144"	12" - 1200"	NA	NA	NA	NA
52" Pinch Roll Grinding Machine							
All Alloys	.032" - .250"	12" - 52"	12" - 288"	NA	NA	NA	NA
Waterjet							
All Alloys	6" Max	120"	240"	NA	NA	NA	NA
72" Wash Line and PVC Applicator							
All Alloys	.030" - .500"	6" - 72"	24" - 240"	NA	NA	NA	NA

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