



## COMPLETE BRASS MILL EQUIPMENT FOR SALE!

### 25" (635mm) WATERBURY FARREL ZR 23-25 SENDZIMIR MILL



Maximum Incoming Thickness: 0.140" (3.56mm)  
 Minimum Finish Thickness: 0.0025" (0.0635mm)  
 Maximum Coil Weight: 15,000 Lbs. (6,800 Kg)  
 Speed Range: 0-1000 FPM (0-305m/Min.)  
 Maximum Tension: 20,000 Lbs. (9,071 Kg)  
 Automatic Gauge Control System: New 2001  
 Thickness Gauges: Vollmer 1076  
 GE Adjustable Speed Drive System 1992  
 Ultravar Automatic Power Factor Correction System 2003

### GRISSET REVERSING 2HI/4HI BREAKDOWN COLD ROLLING MILL

Maximum Incoming Strip Thickness - 0.787"  
 Minimum Finishing Strip Thickness - 0.080" (2 Hi)  
 Minimum Finishing Strip Thickness - 0.030" (4 Hi)  
 Factory Has Rolled - 0.016" Thickness  
 Maximum Strip Width - 28"  
 Maximum Coil Weight - 15,000 Lbs.  
 Mill Speed - Up To 250 FPM (2Hi) | Up To 700 FPM (4Hi)  
 Line Configuration Right To Left  
 Hydraulic Operation- Control Pinch Rolls, Side Guides,  
 4 Roll Straightener



### 25" x 0.030" UNGERER STR180-700 STRETCH BEND TENSION LEVELER



Strip Width: 5" (127mm) Min. - 25" (635mm) Max.  
 Maximum Coil Weight: 12,000 Lbs. (5,443 Kg)  
 Maximum Coil Size: 20" (508mm) ID X 52" (1320mm) OD  
 Leveling Speed: Up To 600 FPM (182m/Min.)  
 Threading Speed: 33 - 49 FPM (10-15m/Min.)  
 Speed In Reverse: 33 - 165 FPM (10 - 50m/Min.)

### 16-1/2" x 34" x 34" BLISS 4 HIGH NON-REVERSING MILL



Work Roll Size: 16-1/2" (419.1mm) X 34" (863.6mm)  
 Work Roll Bearings: Roller Bearings  
 Back Up Roll Size: 34" (863.6mm) X 34" (863.6mm)  
 Back Up Roll Bearings  
 Mill Direction: Left To Right  
 Mill Stand Cross Section: 26" (660.4mm) X Width: 36" (914.4mm)  
 Screwdowns: Electro Mechanical  
 Spindles And Couplings: Universal  
 Combination Pinion Stand & Reducer  
 Mill Speed: 150/450 FPM (47/140 m/Min.)



**(4) TECHNICA GUSS CONTINUOUS CASTERS**

**24" VORTEX PICKLING/DEGREASING LINE**



Previous Use:  
 Width: 24" (609.6mm)  
 Consisting of:  
 Shaker Table, Melting Furnace, Holding Furnace  
 Caster, Withdrawal Unit, In Line Slab Milling  
 Upcoiler

Type Line: Degreasing/Wash Line  
 Line Speed: 700 Fpm (219 Meters Per Minute)  
 Approx. Consisting of: Payoff, Coil Joiner, Caustic  
 Wash, Electrolytic Degreasing, Acid Rinse, Rinse Brush  
 Box, Rinse/Bta/Rinse, 4 Bar Wringer, Air Dryer, Oil Roll  
 Shear, Passline Roll, Takeup

**(2) EBNER BELL ANNEALING FURNACES**

**(2) LEE WILSON BELL ANNEALING FURNACES**



(2) Ebner Gas Fired  
 (2) Furnaces, Triple Stack, Hydrogen Atmosphere  
 Inside Diameter- 118" (3000 mm)  
 (3) Stacks, Max Height- 87" (2200 mm)  
 (3) Bases  
 (2) Air Cooling Bells  
 (3) Retort Hoods

108" - 86" Gas Fired  
 (2) Furnaces  
 (4) Bases  
 (4) Retorts  
 All Controls, Instrumentation

**FOR ADDITIONAL INFORMATION, CONTACT BRUCE L. PINELLI**  
**[Bruce@nationalmachy.com](mailto:Bruce@nationalmachy.com) or +1-973-344-6100**