

**Mechanical Equipment****Mill Stands**

64199 - 14" Birdsboro Bar Mill H-V Design Finishing Stands w/ Drive Assemblies

64284 - 20.5" x 48" x 66" Bliss Four High Mill Stand and Associated Equipment

63908 - 21" & 56" x 56" United Mill Stand

**Rolling Mills****Hot Mills****Hot Strip Mill**

63633 - 26" & 49" x 48" United Hot Strip Mill

**Plate Mill****Steckel Mill****Skelp Mill****Slabbing Mill**

64006 - 40" x 96" United Slabbing Mill

**Bar (Long Product) Mill****Blooming Mill**

63618 - 40" x 96" United Blooming Mill

**Rod / Wire (Coiled Product) Mill**

64381 - High Speed Rod Finishing Block, 8 Stand Morgan No-Twist VEE Mill & Associated Finishing Outlet Equipment

**Cross Country (Long Product) Mill****Cold Mills**

64230 - 11" x 25" x 24" Waterbury Farrel Cold Rolling Mill

63438 - 12" & 28" x 58" I2S, Bronx Temper Rolling Cold Mill

64203 - 20" x 62" Two High Reversing Cold Rolling Mill

64209 - 29" x 54" United Two-High Skin Pass Mill

63383 - 35" x 54" Bliss Two High Temper Mill

**Tandem Mill**

63067 - 18.25" & 39.75" x 52" Mesta 4 Stand Tandem Cold Rolling Mill

64223 - 20" & 53" x 66" Four Stand Tandem Cold Mill - "available in entirety or piecemeal"

63667 - 21" & 56" x 56" Four Stand Tandem Cold Mill

**Z-Mills**

63318 - 32" Wide Z-Mill

61475 - 40" Waterbury Farrel Sendzimir Z-Mill

63386 - Waterbury Farrel ZR-22-50 Z-Mill

64286 - ZR16-8.5 T.S. 12 HI Mill

### **Foil Mills**

#### **Skin Pass Mill**

64361 - 5"x18"x14" United Four High Cold Rolling Mill

### **Tube and Pipe Mills**

#### **Polishing Lines**

63381 - 51.00" x 0.180" Aetna Standard / ACME Coil Polishing Line

#### **Rod Blocks / Prefinishers**

64381-A - High Speed Rod Finishing Block, 8 Stand Morgan No-Twist VEE Mill & Associated Finishing Outlet Equipment

#### **Pickle Lines**

#### **Roll Forming Lines**

#### **Tension Leveling Lines**

63429 - 52.00" Wide x 0.032" Stamco Light Gauge Leveling Line

#### **Cut To Length Lines**

63389 - 0.25 x 50.00" Herr-Voss Cut To Length Line

#### **Slitting Lines**

64295 - .045/.280" x 62" x 50,000 lb Coil Yoder Slitting Line

64140 - 0.090" x 60" Rizzato Slitting Line

63388 - 0.105" x 50" Herr-Voss Slitting Line

64197 - 0.125" x 20" Stamco Slitting Line

64198 - 0.156" x 50" Slitting Line

63387 - 0.25" x 52" Production Machinery Slitting Line

64385 - 24" x .012" - .050" X 10,000 LB. Slitting Line w/ Oscilating Rewind 17 Mandrels Stations

#### **Coil Paint Lines**

#### **Galvanizing Lines**

#### **Tinning Lines**

#### **Coil Inspection Recoil Lines**

#### **Foil Doubling Machine**

#### **Air Compressors**

64388 - Air Dryer, Refrigerated, Great Lakes, Model GRF250, Rated Capacity 250CFM/100PSI

64384 - Gardner Denver (2) 50 HP each w/ Air Dryer

## **Baghouses**

66667 -

## **Bridle Roll Assembly**

### **Charging Buckets**

64390 - 340 Cubic Foot Capacity Scrap Charge Bucket w/Attached Bail

### **Combination Pinion Stand Gear Reducers**

64208 - 14" PD, 1000 HP, 5.48:1 Ratio, Three Combination Pinion Stand Gear Reducer

64217 - 14.50" Horsburgh & Scott Combination Pinion Stand Reducer

## **Conveyors**

### **Cooling Beds**

### **Deformation Generators**

#### **Gear Reducers**

62946 - 1000 HP, 235 RPM, 1.811:1 Ratio, Roller Bearing Gear Reducer

61295 - 1750 HP, 225/450 RPM, 4.10:1 Ratio, Roller Bearing Gear Reducer

63346 - 750 HP, 650/1600 RPM, 41.06:1 Ratio, Gear Reducer

#### **Grinders**

##### **Bar Grinder**

##### **Billet / Bloom Slab Grinder**

##### **Roll Grinder**

64380 - 28" x 192" Mesta KPM/Hekules Roll Grinder Rebuilt 2007

#### **Lab Equipment**

##### **Rolling Mills**

##### **Miscellaneous**

##### **Spectrometer**

##### **Tensile Tester**

##### **Upset Tester**

##### **Hot Metal Ladles**

64389 - 12 Ton Hot Metal Ladle, Motorized Geared Tilt, Bottom Pour Design w/Attached Bail

64391 - 28.5 Ton Capacity Hot metal Ladle, Bottom Pour Design, w/Attached bail

##### **Lathes**

63750 - 16" Capacity LeBlond Lathe, 18" x 52"

## **Levelers**

64304 - .500" x 74" Monarch-Stamco 2.75" & 5.5" Hydraulic Dual Module 4HI Roller Leveler

64393 - 10"/12.5" x 130" 7-Roll, Backed Up Plate Leveler

64394 - 11.4" x 11.4" x 110" - 7 Roll Backed Up Plate Leveler

## **Mill Rolls**

### **Metals Disintegrators**

#### **Pinion Stands**

64280 - 21.5" PD x 4000 HP Two High Pinion Stand

63713 - 7000 HP, 47.25" P.D. Davy McKee Pinion Stand

#### **Presses**

#### **Reels**

63521 - 0.25" Thick x 60" Wide, 50,000 Lb. Tension Reels

#### **Saws**

64379 - HEM Vertical Band Saw, Model V130HM, 20" x 24" (H) Bundle Cutting w/ Roller

### **Scrap Choppers**

#### **Shears**

64303 - .040" - .500" x 74" Monarch-Stamco Hydraulic Shear

63809 - 0.50" x 72.00" Delta Brands Inc. Hydraulic Shear

63959 - 0.50" x 96.00" MeCo Hydraulic Downcut Shear

64274 - 1.12" (28mm) Pomini Stop Start Flying Shear (unused)

63826 - 1600 Ton, Rated Capacity 8" Sq. / 9" Rd. Buffalo Cold Billet Shear

64397 - 360T Pomini Farrel Cold Product Shear

64098 - Danieli Flying Shear

#### **Slag Pots**

### **Stamping Machines**

#### **Straighteners**

64360 - 9 Roll Single Plane Long Product Straightener, 500 HP DC

#### **Tables**

### **Bar / Wire Drawing Machines**

#### **Miscellaneous**

64201 - 12-16 Cubic Feet Per Hour Briquetting Facility

63323 - 49.00" Wide x 6.00" Thick Sizing Press

## **Electric Arc Furnace**

64366 - 100T EAF, EBT Design 84MVA Transformer

64313 - 9'-0" Diameter Swindell Electric Arc Furnace

## **AODs**

## **Blast Furnaces**

## **Basic Oxygen Furnaces**

## **Coke Plants and Related Components**

## **Reheat Furnaces**

## **Cupolas**

## **Rotary Hearth Furnaces**

## **Melt Shop Facility**

64365 - EAF Melt Shop & Continuous Casting Facility, producing Se

## **Vacuum Degassers**

64368 - Vacuum Degassing Tank Type Design, Water Cooled Cov

## **Ladle Metallurgy Furnace**

64367 - VAI Ladle Furnace , 34MVA Transformer w/8 Strand Wire

## **Mill Spindles**

## **Continuous Casters**

64369 - Three Strand Bloom Billet Caster, Mfg. VAI, (Designed

x 9" Rect., SBQ, BQ, AQ, MBQ, OCTG Steels

## **Garrett Coiler - Pouring Reel**

## **Blanking Lines**

## **Billet Unscramblers**

## **Vertical Edger**

## **Brake Press**

## **Heat Treating Furnace**

## **Pushers**

## **Strip Welders**

## **Stelmor Cooling**

## **Flatteners**

## **Stitchers**

## **Billet Inspection**

## **Pig Casting Machines**

### **Shear Back Gauge**

### **Coil Boxes**

### **Belt Wrappers**

### **Bar Peelers / Turners**

### **Banders**

64317 - Sund Birsta Automatic Horizontal

### **Scrap Winders / Ballers**

### **Scalpers**

### **Batch Annealing Furnaces**

### **Continuous Annealing Lines**

### **Test**

### **Pinch Rolls**

### **Pinch Roll Flatteners**

### **Oxygen Lance**

### **Coil Prep Lines**

63384 - 0.180" x 51.00" Prod

63385 - 0.200" x 51.00" Coil

### **Upcoiler - Downcoiler**

### **Laying Head**

### **Packaging Lines**

### **Centering / Squaring C**

### **Side Trim Slit / Recoil**

### **Side Trimmers / Slit**

### **Mud Guns**

### **Descale Pumps**

### **Tension Levelin**

### **Anneal and Pic**

### **Steel Spools -**

### **Cross Trans**

### **Roll Polish**

### **Slide Gate**

**Turbo Bl**

**Clutche**

**Blast C**

**Induc**

64296

**Radi**

**Oxy**

640

**Ba**

**I**

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