

# Equipment Specifications

**Product:** 64402

**Product Description:** 26" x 56" x 80" Four High Bliss Temper Mill (23" Dia. W/R & 53" dia. BUR Nominal)

**Product Manufacturer:** Bliss

**Year of Mfg:** 1964

## Product Specifications:

One Used - 26" x 56" x 80" Four High Bliss Temper Mill (23" Dia. W/R & 53" dia. BUR Nominal)

Material processed: Low Carbon & Low Alloy Steel (Corten) - .048" - .135" x 18 - 74 width, by design

Mill Post 857.25 Sq. In. at pass line

Window height: 225-1/4" x 60" width

Mill Speed 1400/3500 FPM

Scope of equipment available:

Double stub pay off reels, 18" & 24" ID x 74" OD

2- drag generators (350kW, 300/1120 RPM)

Peeler

Deflector Rolls

2- Mill housings (cast steel, approx. 100T ea.)

Bottom housing separator/roll change Track

Roll sled & cylinder (BUR change)

Screw down platform

Screw downs & drive motors

Pinion Stand

2- mill drive motors, (2 x 600 HP ea. 450/900 RPM, DC)

Shear

X-ray gauge (DMC)

Deflector rolls

Exit tension reel w/push off, hold down roll and outboard bearing support. 18" & 24" ID x 74" OD

2- drive motors (2 x 900 HP ea. 225/800 RPM, DC)

Discharge table

Exit coil car

Valve stands

0 Work Rolls (W/R's)

5 W/R Chocks (2-top-3 bottoms)

2 BU Roll assemblies (2 rolls mounted in 4 chocks, (2-top-2 bottoms)

4 BU Roll Chocks

1 Porta-bar – for W/R change

All equipment remains installed, 75/25T overhead crane portable power generator required to energize rails.  
All equipment that may appear on drawings is not available i.e.; coil entry & exit conveyors, delivery saddles etc.