



4 High Copper Cold Rolling Mill for Sale 5" (127 MM) & 17.5" (444.5 MM) X 21" (533.4 MM)

MANUFACTURER: Nash

AGE: 1959

PREVIOUS MILL USE: COPPER TEMPER ROLLING MILL

GENERAL SPECIFICATIONS:

ENTRY MATERIAL: Copper, **STRIP WIDTH:** 18" (457.2 mm), **STRIP THICKNESS:** 0.0002" min. to 0.125" max. (0.05 mm to 3.2 mm)

COIL O.D.: 30" (762 mm), **COIL I.D.:** 12.5 (317.5 mm)

COIL WEIGHT (LBS/TONS): 2500 Lbs. (11.35 Kgs.)

ROLLING MILL USE: Temper Pass

ROLLING MILL DESIGN: Single Stand Temper

MILL TYPE: 4 High

MILL STAND: POST SIZE: 9" (Thick) x 10" (W) ; 228.6 mm (T) x254 mm (W), WINDOW SIZE: 60" (L) x 19" (W) ; 1524 mm (L) x 482.6 mm (W)

WORK ROLLS: ROLL DIAM.: 5 Inches (127.000 mm), ROLL FACE: 21 Inches (533.400 mm)

BEARINGS: Roller

BACK UP ROLLS: ROLL DIAM.: 17.500 Inches (444.500 mm)

EQUIPMENT SPECIFICATIONS:

ROLL FACE: 21 Inches (533.400 mm)

BEARINGS: Roller

DRIVE MOTOR: HORSEPOWER: 200 Hp (149 Kw) VOLTS: 230 CURRENT: DC

DRIVEN: Work rolls

DRIVE SPINDLE TYPE: Geared

SCREWDOWN: SCREWDOWN TYPE: Electro-Mechanical

STROKE: 3" (76.2 mm) + Roll Turndown

DRIVE ASSEMBLY: PITCH DIAMETER: 18 Inches (457.200 mm)

HORSEPOWER: 200 Hp (149 Kw)

DRIVE ASSEMBLY TYPE: Combination Pinion Stand Gear Reducer

CAPACITY: 200 HP (149.200 kw)

BEARINGS: Roller

OUTPUT SHAFT CENTERS: 18 Inches (457.200 mm)

LINE SPEED (FPM): 200/600 (61/183 Mpm) Fpm

ROLL CHANGE: Manual

UNCOILER/PAYOFF REEL: TYPE: Mandrel

MANDREL DIMENSIONS (DIAM. X FACE): 11" & 14" x 21" (279.4 mm & 355.6 mm x 533.4 mm)

MANDREL OVERALL DIMENSIONS (L X W X T OR H): 8' x 2.5' x 5.5' (2.4 M x .7 M x 1.7 M)

MANDREL WEIGHT: 5 Tons (4.536 mt)

DELIVERY TENSION REEL: TYPE: Mandrel

MANDREL DIMENSIONS (DIAM. X FACE): 12" x 21" (304.8 mm x 533.4 mm)

CAPACITY: 1.25 Tons (1.14 MT)

HORSEPOWER: 40 Hp (2-20 Hp) (30 Kw; 2-15 Kw)

VOLTS: 240 DC

DIMENSIONS (L X W X T OR H): 14' x 4.5' x 7.5' (4.3 M x 1.4 M x 2.3 M)

WEIGHT: 7 Tons (6.350 mt)

BELT WRAPPER: TYPE: Belt

MILL OVERALL DIMENSIONS: 17' (L) x 25' (W) x 10' (H) ; 5.2 M (L) x 7.6 M (W) x 3M (H)

MILL TOTAL APPROX WEIGHT: 50 Tons (45.359 mt)

COMMENTS: *Motors & Electrical Drives are not included.*

Drive Motor Frame: 162.5

**Mill has been disassembled, cleaned, inspected, and stored.
Location: Pittsburgh, PA USA**

Contact Dev Lemster for pricing and drawings.