

36" (914 MM) WIDE MORGAN 2 STAND 4 HIGH HOT STRIP MILL

MANUFACTURER: MORGAN/DOMINION ENG.

GENERAL SPECIFICATIONS:

MATERIAL: ALUMINUM GRADES 3004, 5982, 5182

MILL CONFIGURATION: TWO STAND, NON-REVERSING

PRODUCT: 17" TO 25" WIDE (432 MM TO 635 MM)
0.075" TO 0.150" GAUGE (1.9 MM TO 3.81 MM)

EXIT COIL WEIGHT: 10,000 LBS. (4535 KG)

WORK ROLLS: 16" DIA. X 36" FACE (419 MM X 914 MM)
9-5/8" DIA. ROLLER BEARINGS

BACKUP ROLLS: 30" DIA X 36" FACE (800 MM X 914 MM)
20-1/4" DIA.. MORGOIL BEARINGS

HOUSING: CLOSED TOP, CAST STEEL

POST SIZE: 230 SQ. IN.

DRIVE MOTORS: GENERAL ELECTRIC 1500 HP, DC, STAND 1 (2345 KW)
600 VOLT, 200/500 RPM, 1990 AMP, SHUNT
MCF-10 (NOT AVAILABLE)
GENERAL ELECTRIC 1750 HP, DC, STAND 2 (2345 KW)
600 VOLT, 250/625 RPM, 2320 AMP
MCF-10 (NOT AVAILABLE)

SCREWDOWN: ELECTROMECHANICAL
10" DIA. FORGED STEEL (254 MM)
16" O.D. NUT (400 MM)
15 HP MOTOR, 604 FRAME, 230V (20 KW)

PINION: 2 PINION STANDS, 2-HIGH

LINE SPEED: 150 FPM (45 MPM)

INVENTORY ID: 200000-000-00

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Page 1 of 1

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