# USED 9 STAND/15 PASS REBAR MAUFACTURING MILL

#### Dismantled and lying in storage

# **SPECIFICATION**

- -PRODUCT SIZE: 8mm (.315") TO 40mm (1.575") REBAR NOTE: THIS MILL CAN ALSO PRODUCE FLATS AND SMALL SHAPES WITH NEW PASS DESIGNS)
- -BILLET SIZES USED: 130mm(5.118") X 130mm(5.118") X 6000mm(236.22") 100mm(3.937") X 100mm(3.937") X 6000mm(236.22")

-PRODUCTION CAPACITY: 500/600 TONS PER 10 HOUR SHIFT WITH LABOR FORCE OF 15 PEOPLE OR; 150,000/180,000 TONS/YEAR BASED ON A 10 HOUR SHIFT AND 300 WORKING DAYS PER YEAR

## **INSTALLATION CONSISTS OF THE FOLLOWING;**

## -(1) BILLET SHEAR

-300 TON CAPACITY

## -(1) FURNACE

-35 TONS PER HOUR -BILLET SIZE: 130mm (5.118") SQ X 2 METERS (78.74") LONG

# -(1) ROUGHING MILL STAND

-TYPE: 3 HI -ROLLS: 510mm (20") DIA X 1.5 METERS (59") LONG -BEARINGS: COMPOSITE -CROSS COUNTRY MILL SET UP WITH RUN IN AND OUT TABLES -7 PASSES TOTAL ON THIS MILL STAND

# -(1) ROTARY SHEAR

-CAPACITY: 52mm (2.047") DIA BAR

# -(4) INTERMEDIATE MILL STANDS

-TYPE: 2 HI -ROLLS: 310mm (12.204") DIA X 1 METER (39.37") LONG -BEARINGS: COMPOSITE -1 PASS PER STAND

# -(1) REPEATER: 2.5 METERS (98.4") RADIUS

## -(4) FINISHING MILL STANDS

-ROLLS: 270mm (10.630") DIA X 1 METER (39.37") LONG -BEARINGS: ROLLER

## -1 PASS PER STAND

## -(2) ROTARY SHEARS

-CAPACITY: 6mm (.236") DIA UP TO 40mm (1.574") DIA

# -(1) COOLING BED

-TYPE: WALKING BEAM WITH CASCADE TYPE ENTRY -FLOOR SPACE: 45 METERS (147'-8") LONG X 4 METERS (13'-1") WIDE

-CAPACITY: 100 TON 6mm (.236") DIA UP TO 40mm (1.574") DIA