

Description	Plate rolling machine (large)
Quantity	1 Set
No. of rolls	3 (one top roll vertical & two bottom rolls horizontal moving)
Location	Indoor/ #1 shop -Non Hazardous area
Max. rolling capacity	100mm thickness

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Plate material	SA 516-70 plates
Tensile strength of plate	49kgf/mm ²
Max. rolling width	3500mm
Min. rolling diameter	2,000mm
Roll material	Cr-Mo material with machining & hardened
Operation method	Hydraulic operation with PLC operation
Top roll diameter	950mm
Bottom roll diameter	670mm
Bending speed	2.4 – 3.6m/min (2 speed)
Max. working pressure	250kg/cm ²
Bottom roll distance	1300mm
Operating control	Push button, touch screen with wireless remote control
Main Power Supply	380Vac, 3-phase, 60Hz
Total motor capacity	275HP
Main cylinder power	2200tons
Warranty period	Two (2) years from acceptance test