

04.12-2

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2-HI – ROLLING MILL

technical details:

manufacturer	NN
year of construction	
material width	400 (420) mm
material thickness	0,13 – 1,00 mm
coil weight	2,00 to.
power – rolling mill	40 kW
power – recoiler	40 kW
working speed	max. 120 m/min.
working direction	right ⇒ left
required space (l x w)	mm
weight	to.

line consting of:

• decoiler	
capacity	2,00 to.
mandrel – Ø	400 mm
dto. with segments	500 mm
mandrel length	455 mm
coil outside – Ø	1.500 mm
tilting / expanding / movement process	hydraulically
disc brake (2 x TWIFLEX brake caliper)	pneumatically
conveyor roll	mounted at decoiler construction

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- 2-HI-rolling mill with motor power 40 kW
infeed side:
infeed table / press brake unit / feeding unit – manually

roll – Ø 205 mm
roll length 420 mm
complete length – rolls app. 870 mm
lower roll driven

run out side:
thickness measuring unit, manufacturer VOLLMER, model ?? /
conveyor roll

control unit mounted at rolling mill (via swivel arm)
drive (motor und gear box) mounted on separate base plate
with mounted valve stand
- recoiler with drive unit power 40 kW
mandrel length 440 (540) mm
mandrel – Ø 400 mm
expanding process / shifting device hydraulically
- L-coil car over floor
lifting – lowering hydraulically
movement motor driven
- electric control cabinet
- hydraulic unit
- spare parts
36 pc. of spare rolls (partially new + new grinded)
diverse segments