

Slitting line IRON 1650x4 , Roman

Slitting line IRON 1650 x 4 mm x 25t

Technical Data

maker IRON

year 2003

strip width 400 – 1.650 mm

strip thickness 0,4 – 4 mm

No. of slits/strip thickness 5/4 mm, 16/2 mm

slit strip width min. 20 mm

reference material (tensile strength) 450 N/mm²

coil OD max. 2.100 mm

coil weight 25 t

speed 150 m/min

working direction right -> left

The line consists of:

- **coil car underfloor**

stroke 400 mm

- **decoiler with hold-down arm and mandrel support**

mandrel ø (with segments) 508/610 mm

expansion range 450 – 550 mm

expansion hydraulic

hold-down arm hydraulic

drive three-phase current motor

driving power 35 kW

- **coil opener/pinch roll unit**

telescopic table hydraulic

No. of pinch rolls 2

- **crop shear hydraulic**

- **slitting stand with blade changing system**

blade shaft ø 190 mm

blade ø 340 mm

blade shaft adjustment eccentric

blade changing station 2 places

rotation hydraulic

stripping hydraulic

main drive slitter three-phase current motor

driving power 100 kW









