

## DECOILER

## H500/1250ZR/10M/L3/N1

### Decoiler for strip material

#### Machine consisting of:

Massive steel construction, designed to move machine by a fork lift

#### Mandrel 1250ZR

- Three-jaw mandrel
- Maximal coil outer- $\varnothing$  1200 mm
- Clamping- $\varnothing$  of the mandrel 250 - 550 mm
- Maximum strip width 300 mm
- Maximal loading capacity 500 kg

#### Drive system

- asynchronous motor, frequency converter
- Adjustable rotation speed
- Gear box with adjustable friction clutch

#### Loop control system L3/N1

- Capacitive sensor, for start/stop function
- Rod limit switch, mounted on top and height for "stretched strip" indication
- Oval-shaped, laterally adjustable strip guiding bars, fixation by quick clamping lever

#### Control system

- Wiring accorded to EN-60204
- Electrical supply 230 V / 50 Hz  
1L+N+PE
- Process flow direction: left - right
- Painting structured light grey RAL 7035

