



Stalprodukt, Poland

ZR 21 BB-44 Cluster Mill

Mill Modernisation

Project Data Sheet

Client: Stalprodukt SA
Project: Silicon Steel Rolling Mill Modernisation

Improvements and benefits:

- Improved thickness control
- Addition of strip flatness control
- Significant improvement in strip dryness
- Improved coil build up

Scope of supply:

- Screwdown cylinders with position transducer mountings
- Crown adjustment assemblies with position transducer mountings
- Push – Pull hydraulic lateral adjust of first intermediate rolls
- Side eccentric adjustment of rolls AH & DE
- Entry and exit wiper systems
- Entry Side pinch roll adjustment system and pay-off steering unit
- Entry and Exit tail holding rolls
- Supports for strip speed and thickness measurement devices
- Supports for shape rolls
- Servo hydraulic system
- Oil-air lubrication system for back up assembly
- Process automation, instrumentation and controls (by ABB)

Mill Type: Cluster Mill

- Size ZR21 BB-44
- Products Silicon steels, G.O.
- Strip width 650 to 1100 mm
- Strip thickness 3.0 mm max entry / 0.15 mm min exit
- Speed 600 mpm

To contact SMS group Technical Services (UK) Ltd and to download other data sheets :

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