



A member of the Pelmar Group

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TECHNICAL SPECIFICATION

EXP101XXG0006

4 Roll Calenderline

| | |
|------------------------------|--------------------------------|
| Manufacturer: | Troester |
| Year of Manufacture: | 1972 |
| Configuration: | Inverted L type |
| Roll size: | 700 x 1800 mm |
| Roll bearings: | BZ Bush bearings |
| Roll cooling: | peripheral drilled |
| Bearing Lubrication: | Oil |
| Nip adjustment: | Electric |
| Roll cross axis: | Available |
| Roll Bending: | Available |
| Pre loading: | Available |
| Gearbox: | conn. With Cardan shafts |
| Motor: | DC- 4 x 75kW |
| TCU: | Steam, Valves available |
| Electric and Control: | Modernized in 2011, Siemens S7 |
| Hydraulic Unit: | HY-615.3 |
| Documentation: | Partly Available |
| Spare parts : | Spare Rolls, BZ-bearings |

The line consists of the following units:

- Berstorff Fabric liner Roll let-off, 2 Station, 2m dia, modernized in 2011
- Splicing Press
- Fabric centering device before festooner
- Fabric festooner approx.. 80m
- Hydraulic unit festooner & centering unit



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- Fabric preheating tower 2 x 10 rolls
- Pull unit & tension control
- 4 Roll Calender
- Brushing units following Cooling Drum
- Thickness measuring (Electronic system), radiation
- Cooling Drums 4 x 760mm dia, with brushing unit
 - Festooner approx.. 65m before windup
 - Double Windup station, 2500N force, Diameter max. 1200mm, wind up speed max. 80m/min
 - Main Control Panels, Control modernized to S7

Option:

- 2 x 60" Cutting Mills – driven by transmission
- 1 x 84" Prewarming Twin Mill





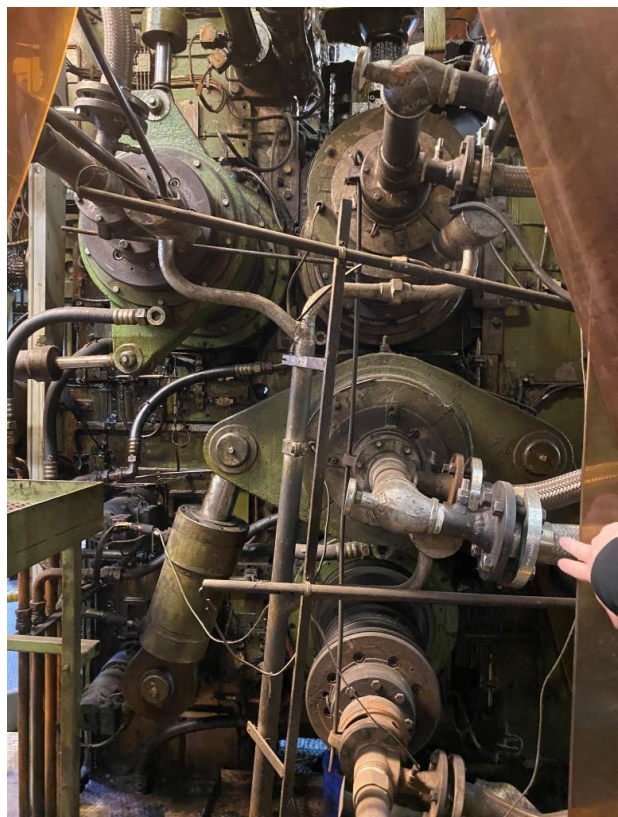
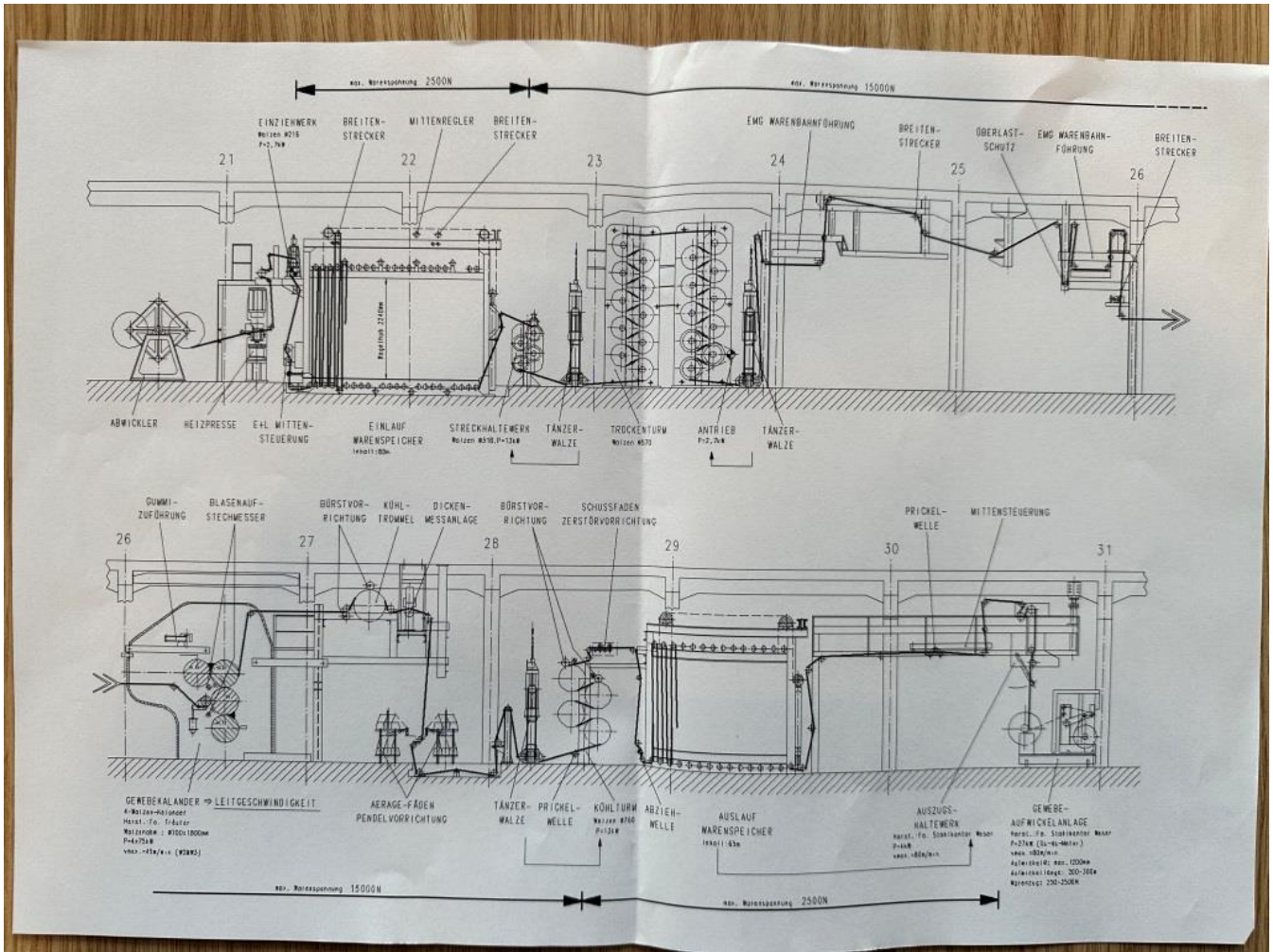
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