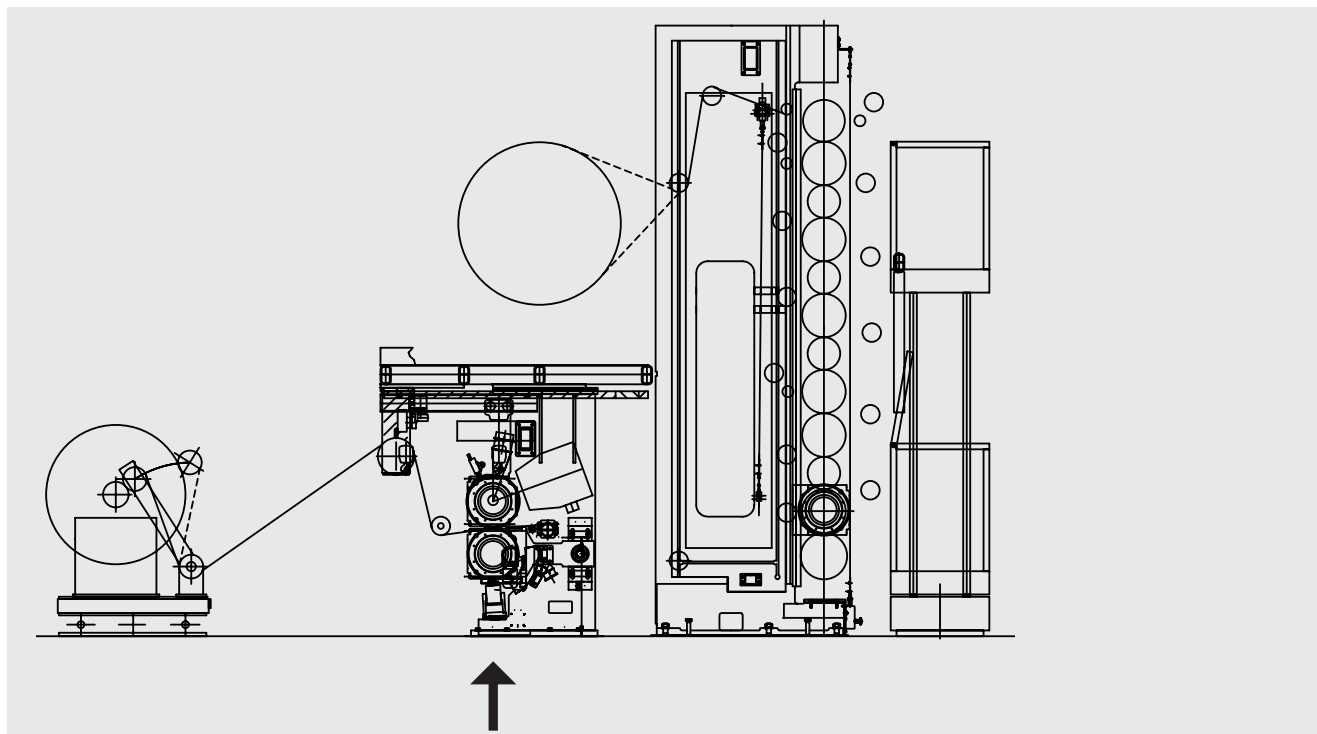


Finishing: Soft Calender



Technology

Voith Paper ECOSOFT¹

Rolls

- Steel \varnothing 460 mm, Sulzer Metco SUME CAL²
- Soft
 - Paper: \varnothing 460 mm, 91 ShD, Scapa Rolls TOPTEC¹ HC or RUBIN¹
 - Board: \varnothing 445 mm, 52-60 ShD, Beloit Manhattan ZATONE³
- Nips: 1

Parameters

- Speed: (construction speed: 1250 m/min)
 - Paper: max. 800 m/min
 - Board: max. 450 m/min
- Linear Load:
 - Paper: 25–320 kN/m
 - Board: 25–100 kN/m
- Temperature:
 - Paper: max. 150° C
 - Board: max. 200° C
- Paper Width: 580 mm

Heating System

- Technology: Honeywell-Measurex CALCOIL⁴ 6000HT
- External Induction

¹ Trademark of ABB, ² Trademark of Metso, ³ Trademark of Beloit, ⁴ Trademark of Honeywell-Measurex
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Dow Emulsion Polymers

Unwind and Wind-up Stations

(common with Supercalender)

- Max. Reel diam. IN: 1400 mm
- Max. Reel diam. OUT: 1200 mm

[http://www.dow.com/emulpoly/paper/
contact/index.htm](http://www.dow.com/emulpoly/paper/contact/index.htm)

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