



VanTek Ref. No. 219 – 3.1m Crescent Former Tissue Machine

Installed new in 2000 and completely overhauled in 2009 Type of machine crescent former Width 3.100 mm Capacity max 80 Tpd

Stock preparation

For 100 % virgin pulp Metallic belt conveyor

Conventional pulper built on stainless steel, capacity 35 m3, power motor installed 300 kW

2 High density cleaners Comer 2 disc refiners size 26 – 30“ power motor 300 kW 1 disc deflaker with power motor 75 kW All the tanks on stainless steel with Comer agitators

Control BTG Stainless steel pipes and Orbinox valves Chemical preparation

Tissue machine

Approach circuit Fan pump Sulzer model ZPP42 – 500, year 2000, 55 mts

Vertical screen COMER model ECP40, installed in 2000 and power installed 75 kW

3 x ELMO vacuum pumps with power installed 200 kW Machine type crescent former Installed new in 2000 and completely overhauled in 2009 Maximum sheet width 3.100 mm, mm Speed maximum 1.600 m/min

Basis weight 13 – 40 gsm

Yankee diameter 3.600 mm, press work 8 bar

High efficiency hood Fomat maximum temp 500 oC

Automatic pope reeler for diameter maximum 2.500 mm and around 10 – 15 spools

Lubrication unit Broke pulpurs Drive installed:

- Forming roll 205 kW
- Suction press 205 kW
- Blend drilled 205 kW
- Yankee 2 x 214 kW
- Pope reeler 48 kW
- ABB Smart Platform



Rewinder:

4 shaft unwinders with sectional motor CC 48 kW and diameter 2.500 mm Speed maximum 2.000 m/min Diameter maximum 1.500 – 1.600 mm Shaftless rewind

10 – 15 knives Mario Cotta Full spare parts of the total mill

New boiler BONO EVO 500 Press work 18 bar Capacity 5000 kg/h Year installed 2000