

# Paper machine 2550 mm

## Gebrauchtmachine | Artikel-Nr. 5601

### Technische Daten:

Maschine:	Paper machine 2550 mm
Hersteller:	None
Typ:	None
Größe:	2550mm
Kapazität:	3,5 t/h
Jahr:	None



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**Beschreibung:**

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machine width: 2550mm

Max. speed: 200 m/min

BW range: 30-400grs/m<sup>2</sup>

Supply voltage: 3 x 500 Volts

Steam pressure: 4 bar

Air pressure: 7 bar

Water pressure: 2 bar

Water consumption: 40 Lts/Kg

Steam consumption: 3.0 Kg/kg

PM only from headbox to pope-roll.

## **MACHINE DESCRIPTION**

Has produced a wide range of products:

Fine papers, 60 to 220 GSM with watermark and deep colors. High quality board papers up to 400 GSM

Other specialty papers from 30 to 90 GSM

Production range is from 30 to 400 GSM running at 50 to 220 m/min.

Paper with at reel is 2550 mm max.

Capacity is up to 3500 Kg/h.

Main characteristics is its formation uniformity CM and MD, gradual drying rate both wet and steam dried.

## **GENERAL DESCRIPTION**

### **FORMING SECTION WITH DANDY ROLL**

It is a Fourdrinier type with removable table for wire change, cantilever couch roll, closed headbox for optimal flow rate at any speed and watermarking Dandy Roll.

### **PRESSES**

Three 80 kg /cm<sup>2</sup> presses, 2 lower felt and a 3rd upper felt, allowing good drying capacity and surface smoothing.

Water content after presses is about 50% below 120 GSM.

### **DRYING**

Consist in a main battery of 18 driers of 1250 mm diameter, in 3 drive sections with drying felts on both sides.