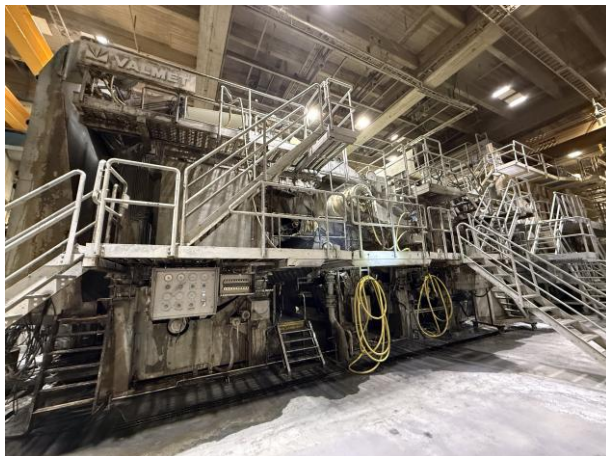
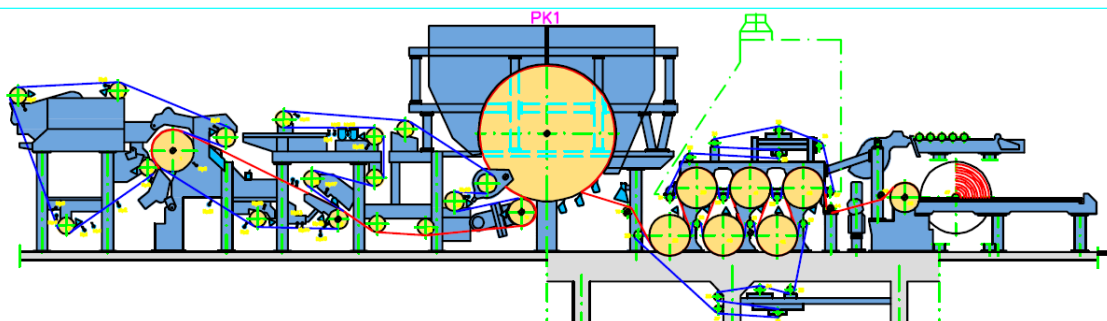


## TWIN WIRE 3.460 MM TISSUE PAPER MACHINE



### TECHNICAL DATA

- Manufacturer: Valmet
- Type: Twin-wire, wet crep
- Year of construction: 1988
- Paper width on reel: 3460 mm
- Production speed: up to 1300 m/min
- Grammage: 17 to 50 GSM
- Drying Capacity: 100 ton/day
- Raw material: Virgin pulp / De-inked pulp
- Drive voltage: 500 V 50 Hz
- Machine Drive type: (DC-500 V)
- Hood Drive type: ABB DC
- DCS: Valmet DNA
- Key products: hand towels, system towels and other tissue grades





## SCOPE OF SUPPLY

### HEADBOX:

- Supplier: Valmet
- Pond side width: : 3550 mm
- Layers: 1

### WET SECTION / PRESSING:

- Suction press: 89 kN/m
- Blind press: 89 kN/m

### YANKEE CYLINDER:

- Diameter : 4871,2 mm
- Width : 4000 mm
- Max Pressure: 6,2 Bar

### DRYING HOODS:

- Brand: Valmet
- Energy: Gas / max temp 500 °C
- Profiling : No

### DOCTOR BLADE:

- No 1. Cutting
- No 2. Creping with oscillation
- No 3. Cleaning

### POPE REELER:

- Max. roll diameter: 3000 mm
- Max. Width: 3460 mm

### ACCESSORIES:

- Spare parts:
- Forming Roll (1 Roll)
- Wire Roll (1 Roll)
- Felt Roll (2 Rolls)
- Suction Press Roll (1 Roll)
- Blind Drill Roll (1 Roll)
- Spools: 10 pcs

## APPROACH FLOW

- Fan Pump (Scanpump JMW Z22-600/600/65)

Power: 634 Kw  
 Type: DC Motor

- Vertical Screen (Valmet JS400)

Power: 90 kW  
 Type: AC Motor

- Vacuum #1 (Nash 904)

Power: 250 kW  
 Type: AC Motor

- Vacuum #2 (Runtech Turbo the Switch)

Power: 500 kW  
 Type: AC Motor

**FIBER RECOVERY:** Hedemora disc-filter (Capacity 8500 l/min), complete with accessories

## STOCK PREPARATION #1:

- Pulper #1 (Valmet (ex. Tampella) HD3650GK)

Capacity: 17 m3  
 Power: 200 kW  
 Note: with Conveyor

- Refiner #1 (Valmet Optifiner RF01)

Power: 315 kW

- Refiner #2 (Valmet RF03)

Power: 400 kW

- Deflaker #1 (Valmet JF110)

Power: 110 Kw

- Deflaker #2 (Valmet (ex. Jylhävaara) JF75)

Power: 75 kW

- Deflaker #3 (Valmet (ex. Jylhävaara) JF75)

Power: 75 kW

## ACCESSORIES

Include: Scanner (Valmet PaperIQ Select), pumps, tanks, agitators, instruments, valves



## SLITTER-WINDER SW1



## TECHNICAL DATA

- Manufacturer: Jägenberg
- Year of construction: 1988
- Max. width: 3460 mm
- Max. reel diameter: 1750 mm
- Production speed: 1200 m/min
- Basic weight range: 17 – 50 gsm
- Number of unwinders: 2
- Drive type: Siemens AC Drive
- Unwind Stand: 2 stands
- Max parent reel dia.: 2800 mm
- Slitter: 8 pcs

