



100 TPD COMPLETE DEINKING PLANT FOR SALES



TECHNICAL DATA

Year of construction : 1986, renewed in 2018
Production Capacity : 100 ton/day
Raw material : recycled paper and broke
Drive voltage : 500 V 50 Hz
DCS : Valmet DNA
Key products : De-inked pulp

MAIN EQUIPMENT

MAIN PULPER:

- Type : Escher Wyss 80 m3
- Power : 525 kW
- Year of manufacture : 1986

SECONDARY PULPER:

- Type : Andritz FibreGuard FG02HR
- Power : 90 kW
- Year of manufacture : 2018

PRESSURE SCREENS FOR ROUGH SCREENING:

- Type : Andritz ModuScreen F30 (1 pcs), Andritz ModuScreen F10 (1 pcs) and Andritz ModuScreen T2C (1 pcs),
- Power : 75 kW, 30 kW and 55 kW
- Year of manufacture : 2018

PRESSURE SCREENS FOR FINE SCREENING:

- Type : Lamort SPN12 (1 pcs), Lamort SPN7 (1 pcs) and Lamort SPN4 (1 pcs)
- Power : 55 kW, 18,5 kW and 11 kW
- Year of manufacture : 1985

MASS FLOTATION:

- Type : Andritz SelectaFlot SFL1DL
- Year of manufacture : 2018



WASHER 1:

- Type : Andritz Speed Washer SWd30
- Wire width : 3200 mm
- Wire length : 11060 mm
- Power : 75 kW
- Year of manufacture : 2018

WASHER 2:

- Type : Black & Clawson Double Nip Thickener, size 200
- Wire width : 1910 mm
- Wire length : 6452 mm
- Power : 55 kW

SLUDGE TREATMENT:

- Type : Bellmer Kufferath Akupress BX 1100LL-H (1 pcs), Bellmer Kufferath Sludge Reactor FR-3 (1 pcs), Bellmer Kufferath Sludge Precipitator AKSE 175/10 (1 pcs) and Sludge Press Dosing Screw (1 pcs)
- Sludge dry-content : ~35-50 %
- Year of manufacture : 2017

SCREW PRESS:

- Type : Andritz Pulp Screw Press SCP1005
- Power : 110 kW
- Year of manufacture : 2018

DISPERGER:

- Type : Cellwood Krima 710
- Power : 400 kW
- Year of manufacture : 1992

ACCESSORIES:

- Spare parts:
- Washer wires
- Andritz Tecnowash M 50/36 for washer 1 (2 pcs)
- Andritz Tecnowash M 60/54 for washer 2 (2 pcs)

ACCESSORIES

Include: pumps, tanks, agitators, instruments, valves

