



PAPCEL®

TRADITION • STRENGTH • EXPERIENCE

since 1950

De-inking line 150-200 TPD

At the time of writing, the de-inking line is composed by the equipment listed below (some parts have been sold already, they can be supplied as new from Papcel a.s.).

- Pulper HD20 RCM including belt conveyor with weighing system and de-trashing system (pulper screen RCM TSP 1300 type)
- Pulper Escher-Wyss ST6C 9 mc with slat conveyor and electronic weighing system
- Stock chests, built in 1992 by Sonotec, are in stainless steel with reinforcing ribs in carbon steel. They have about 100 cu.mt capacity and are equipped with agitators type Economix by De Pretto - Escher-Wyss
- HDC
- Omnisorter OS2-LR
- Rejectsorter (De Pretto - Escher-Wyss type RS – 2B)
- Omniscreen OS4-BR and Axiguard CS3t
- Flotation cell by COMER S.p.A.
- Cleaning system including:
 - 1st stage by PalMac with 28 cones
 - 2nd stage by PalMac with 10 cones
 - 3rd stage by Celleco with 8 cones
 - 4th stage by Sulzer-Escher-Wyss with 2 cones
- Two disks thickeners by Comer
- Wire press is by Andritz, type CPF 2000
- Maule thickening system composed by one inclined screw thickeners with two units (type MB75/2) and a dewatering screw press GR-II type
- Dispersing system including one heated screw having 1100 mm diameter and length 9000 mm, high consistency disperger De Pretto – Escher-Wyss type HD3 with electric motor of 550 kW - 660V

De-inking plant pictures

