



Recycled stock preparation



Recycled stock preparation : pulper area

Equipment	Number (#)	Manufacturer	Type	Capacity t b.d./day	Hole/Slot size	Volume (m ³)	Power (kW)
Pulper (L1)	1	Papcel	HV-45	~200 t/day	Ø 12 mm	45	
Pulper (L2)	1	Papcel	HV-45	~250 t/day	Ø 12 mm	45	
Pulper (L3)	1	Papcel	3600	~200 t/day		36	
Conveyor	3						
Ragger	2						
HC-Cleaning	2		D2CS				
Turboseperator	3	Voith	ATS 31	200-250 t/day	Ø 4 mm		250
Rejectsorter	1	Voith	RS 2B		Ø 2,2 mm		55
Refiner	2		D 32				2 x 250
Vibrating screen	2						
Tank	1					190	22
Tank	1					250	40
Tank	1					500	2 x 40
Tank	4					4 x 80	



Recycled stock preparation : screening

Equipment	Number (#)	Manufacturer	Type	Capacity t.b.d./day	Hole/Slot size	Volume (m ³)	Power (kW)
MC-cleaning	12		D2CS				
Pressure screen	2	Papcel	VDT 3	120-200 t/day	Ø 2,2 mm		2 x 132
Centrifugal screen	2	Papcel	VSV 2	16-30 t/day	Ø 2,2 mm		2 x 55
Thickener	2	Limblad	MFA 3050				2 x 14
Refiner	3		K32-F				3 x 250
Dewatering filters	2						
Pulping conveyors	4	Sunds - RKA					4 x 7,5
Jettank	1					250	40
Watertank	1					10	
Tank for BM1/BM2	1					250	40
Tank	2					500	2 x 40
Storage tanks	4					4 x 5000	4 x 22
Tank	1					6	
Tank	1					130	40