



• PB • MDF • PALLET BLOCK • WASTE



OPTICAL SORTER

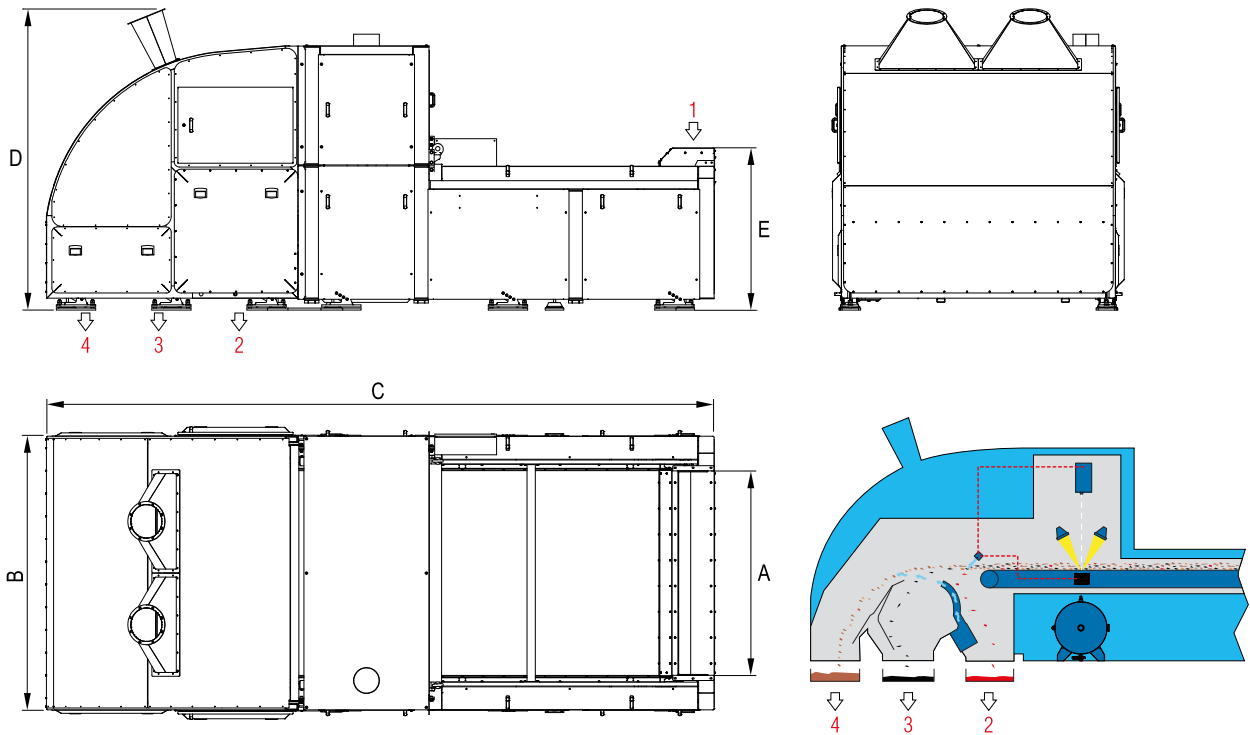
CYCLOPS – All in one

TECHNICAL FEATURES

- High speed belt for monolayer particles transfer
- High efficiency and constant performance of digital camera
- Integrated sw control system
- Selecting unit with compressed air
- Selecting unit with blower
- Discharge hopper with selecting flap
- Heavy construction for continuous operation.

BENEFITS

- Possibility of feeding any type of raw wood
- Removal of many kind of pollutants, plastic, metals, inerts and heavy material
- Very high efficiency
- Compact layout
- Low maintenance
- Easy control and adjustment.



1= INLET MATERIAL
2= POLLUTANTS AND METALS

3= HEAVY MATERIAL
4= CLEANED MATERIAL

M1= BELT ROTATION
M2= FAN

MODEL	OVERALL DIMENSIONS mm				
	A	B	C	D	E
CSIA.1.1000	1000	1740	6460	3000	1910
CSIA.1000	1000	1740	6460	3000	1910
CSIA.2.2000	2000	2730	6460	3000	1910
CSIA.2000	2000	2730	6460	3000	1910

MODEL	CAPACITY		INSTALLED POWER kW		EXHAUST AIR FLOW (m ³ /h)	
	MICRO CHIPS 10-30 mm	MACRO CHIPS >30 mm	M1	M2	MICRO CHIPS	MACRO CHIPS
CSIA.1.1000	35 m ³ /h	60 m ³ /h	2,2	1,50	10000	10000
CSIA.1000	65 m ³ /h	65 m ³ /h	2,2	1,50	7000	7000
CSIA.2.2000	70 m ³ /h	120 m ³ /h	2,2	1,50	20000	20000
CSIA.2000	130 m ³ /h	130 m ³ /h	2,2	1,50	15000	15000