

SOLUCIONES PARA EL TRATAMIENTO DE RESIDUOS

Very efficient due to the optimised design of the airflow.

Various settings can be adjusted in order to achieve a maximum level of performance with different materials.

Increase in useful life of the secondary waste disposal unit as a result of inappropriate material being eliminated.

Minimum maintenance and operative costs.



MODELS

It is a robust machine with a great capacity to separate the lightweight material from the heavy material. With the main objective to eliminate inappropriate material in order to increase the useful life of the machine and to reduce the wearing of the secondary waste disposal unit of standard processing lines for SRFs or Solid Recoverable Fuel lines (SRFs).

Equip- ment	Maximum capacity	Power drive system	Banana conveyor belt		Standard equipment measurements (without gangways)		
			Length	Width	Height	Length	Width
MW100	100 m ³ /h	25 kW	1,360 mm	1,010 mm	4,750 mm	10,300 mm	1,800 mm
MW160	160 m ³ /h	30 kW	1,360 mm	1,510 mm	4,750 mm	10,300 mm	2,300 mm



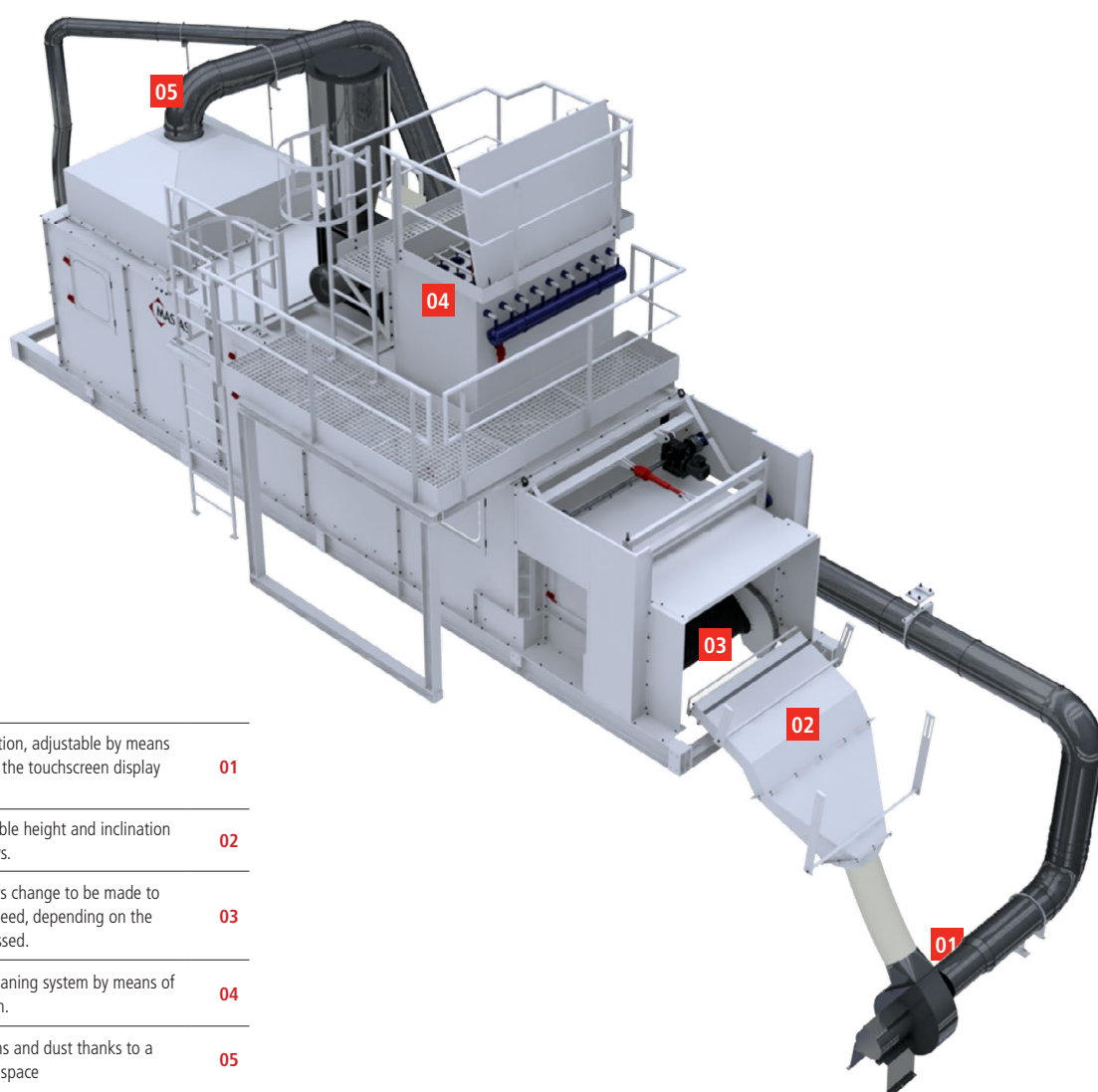


CHARACTERISTICS

In order to adjust the efficiency of the separation, depending on the material being processed, the machine allows adjustments to be made to the speed of the conveyor belts, the position and inclination of the separation conveyor belt and the power of the blowing system.

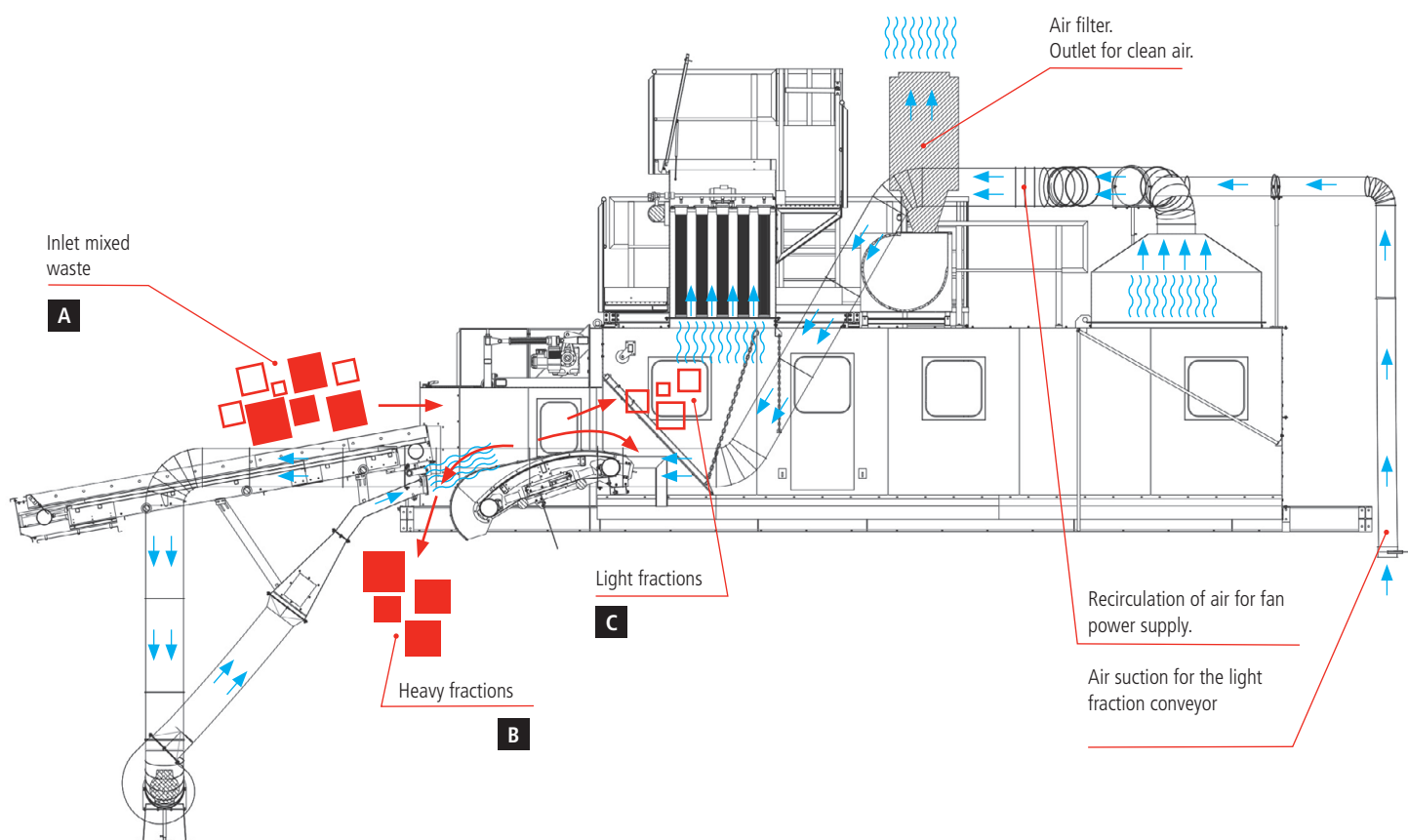
The blowing system helps to improve the efficiency of the separation of planar and rolling material by means of the air that is propelled. It is formed of a suction system with dust filters and air recirculation, avoiding dust to get inside the machine.

In order to ensure safety, the equipment is equipped with systems that ease cleaning processes and optimise as much as possible the maintenance works to be carried out.



MAIN PARTS

Centrifuge propelled ventilation, adjustable by means of a frequency variator from the touchscreen display of the machine	01
Propelled air nozzle, adjustable height and inclination and with inspection windows.	02
Banana conveyor belt: allows change to be made to its height, inclination and speed, depending on the material that is being processed.	03
Bag filter with automatic cleaning system by means of compressed air and vibration.	04
Reduction of odour emissions and dust thanks to a system with an enclosed air space	05



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