

MISTRAL->

The multi material sorting machine for sorting centres and recycling facilities











PELLENCST.COM

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THE MULTI MATERIAL SORTING MACHINE FOR SORTING CENTRES AND RECYCLING FACILITIES

The Mistral+ is built on the experience gained from over 1500 Mistral machines operating all around the world over the past 15 years.

The range is completely re-designed and remains highly versatile to meet the demands of any MRF or recycling facility.



SIMPLICITY

- Machine access reinvented
- Direct view of the ejection process while in operation
- The most versatile Mistral
- Brand new user interface



RELIABILITY

- Excellent reliability under stress
- New cooling concept based on a Vortex tube system
- Optimized electro valves
- IP65 standards



🚱 PERFORMANCE

- Better ejection and detection performances
- Lighting power halved
- 35% more efficient electro valves
- A flexible range

DATA SHEET

MACHINE WIDTH						
800mm	1 200mm	1 600mm	2 000mm	2 400mm	2 800mm	
	•	•	•			

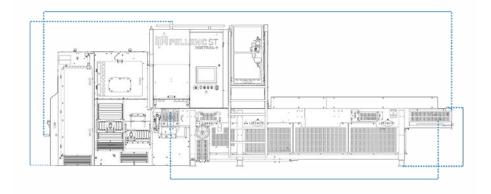
CONFIGURATION							
Features	Warranty						
Dual Eject	0	2-year warranty					
Inductive sensor	0	Environment					
Multichannel	0	IP65 standards					
Turbosorter	0	Vortex cooling system					
Valve block	Min 80µm paint						
Standard 25mm	•	Maintenance					
High Power 25mm	0	Upper platform	•				
High Resolution 12.5mm	0	Retractable valve block					
Super Power 12.5mm	0	Air treatment process	•				
Peripherals	Software						
High speed conveyor		Smart safety management					
Premium output box with safe access	•	Modbus and Profinet Interfaces	•				

Standard

Option

Not available

Non contractual information, refer to the commercial offer





CONTACT

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