



MISTRAL+ FILM

The machine dedicated to films sorting and recycling



Pellenc ST offers a global solution for plastic films. In sorting centres, films are separated from other plastics, including PE containers. In recycling facilities, contaminants are removed from a PE film stream such as PP, PVC, metals, fibrous, PS, HDPE... A Turbosorter is included to stabilize light products and guarantee high throughputs.



+ SIMPLICITY

- Machine access reinvented
- Direct view of the ejection process while in operation
- A brand new user interface

+ PERFORMANCE

- Films sorted by material and/or colour
- Multilayer film separation
- Bioplastic and aluminized film removal

+ SPECIFIC EQUIPMENT

- Generation 2 Turbosorter
- Top Speed Feature
- Customised output box with optimized aerodynamics

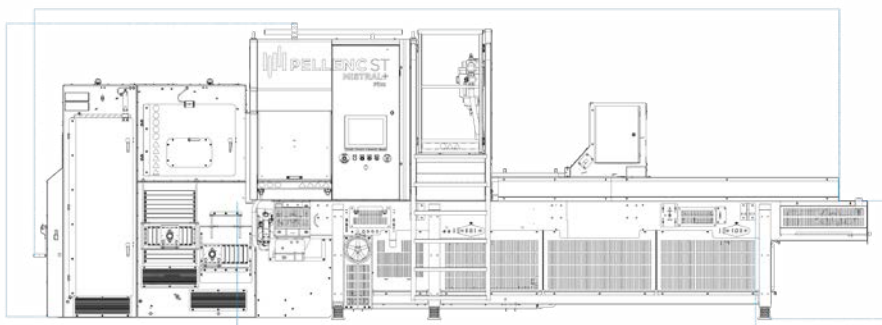
DATA SHEET

MACHINE WIDTH					
800mm	1 200mm	1 600mm	2 000mm	2 400mm	2 800mm
—	●	●	●	●	●

CONFIGURATION			
Features		Warranty	
Top Speed	<input type="radio"/>	2-year warranty	●
Inductive sensor	<input type="radio"/>	Environment	
Multichannel	<input type="radio"/>	IP65 standards	●
Turbosorter	<input checked="" type="radio"/>	Vortex cooling system	●
Valve block		Min 80µm paint	●
Standard 25mm		Maintenance	
High Power 25mm	—	Upper platform	●
High Resolution 12.5mm	—	Retractable valve block	●
Super Power 12.5mm	—	Air treatment process	●
Peripherals		Software	
High speed conveyor	●	Smart safety management	●
Premium output box with safe access and rolling separators	●	Modbus and Profinet Interfaces	●

● Standard ○ Option — Not available

Non-contractual information, refer to the commercial offer



CONTACT

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