

# MISTRAL+ BIO

*The sorting machine for organics recovery*



The Mistral+ Bio is equipped with a spectrometer specially designed for the detection of organics. This machine enables the recovery of fermentable fractions (composting or methanization), the recovery of recyclables and prepares a high calorific value fraction.



**✦ SIMPLICITY**

- Machine access reinvented
- Easy maintenance
- A brand new user interface

**✦ PERFORMANCE**

- Organics recovery
- Material recovery
- Energy recovery (RDF)

**✦ SPECIFIC EQUIPMENT**

- Dedicated spectrometer
- High power valve block
- Tungsten scraper

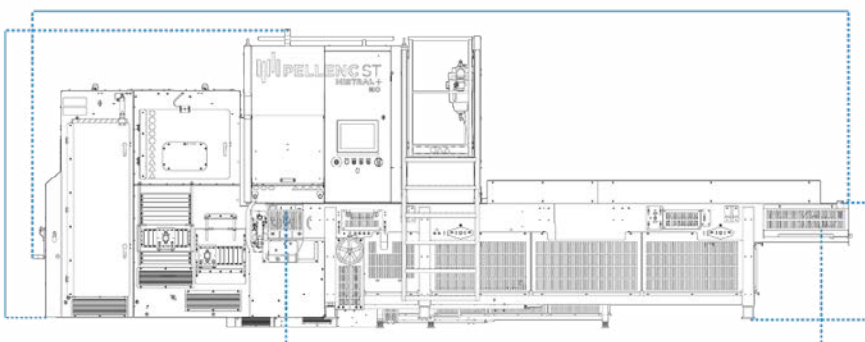
**DATA SHEET**

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

CONFIGURATION			
Features		Warranty	
Dual Eject	●	2-year warranty	●
Inductive sensor	○	Environment	
Multichannel	—	IP65 standards	●
Turbosorter	—	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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