

COMPACT+

THE MACHINE FOR COMPLEX INTEGRATIONS AND MODERNISATIONS



The New COMPACT

- + Adaptation to restricted environments
- + Modernization of existing sites (8 widths available)
- + Quick and easy installation, modular assembly possible on-site
- + Compatible conveyor/ output box interface for integrators

High sorting performance

- + New FLOW Detection for **higher yields and purity**
- + **Complete coverage of NIR/ VIS spectrum**
- + Top speed: **+50% capacity**
- + Turbosorter: **2D objects stabilization**

Easy maintenance & user ergonomics

- + **Pivoting reflectors**
- + **Large user display on the cabinet**
- + **Sensitivity Selectors**

24/7 Customer Service

- A turnkey offer, including wear parts
- Local & personalised support
- Connected machines: Smart&Share

Low maintenance costs

- Low wear parts replacement rate
- Low air consumption with optimized valve blocks
- Vortex Cooling System (no AC)

Upgradability

- Future sensors made available as upgrades
- Standard options available
(Metal, Dual Vision, Profile Detection, Dual Eject...)

**Service
PACK**

Materials

PET, PE, PP, paper, wood, domestic waste, organic, RDF...

Configurations

Options



Turbosorter



Profile Detection



Dual Eject



Top Speed



Metal Sensor



Multi-channel management



Remote electrical cabinet

Widths (mm)

800-1000-1200-1400- 1600- 2000-2400-2800

Available Data

- + **Sorting data available locally**
- + Communication Protocols : **Modbus, Profinet & OPCUA ready**



Remote maintenance access



Smart&Share Connectivity

Easy, quick & safe maintenance



ROTATING REFLECTORS



MODULAR ASSEMBLY

4 applications principales



PET



FILM



PAPER



RDF

Valve blocks



Standard: 25mm



High Resolution: 12,5mm



High Power: 25mm



Super Power 12,5mm



Robustness

- + Working temperature: **-10°C- +55°C**
- + IP 65
- + Touchscreen

PROFILE DETECTION

Black and inert sorting
Secure & cost-effective technology



Better sorting flexibility
+50% capacity at iso performance



High quality & sorting speed
Robustness: no wearing parts, MTBF>20 000h
Very low energy consumption
Simple integration

