

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...)

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



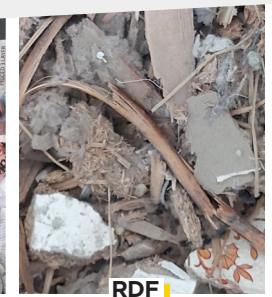
PET



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

FOCUS

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

