

SORT WEEE & ELV WASTE

RECOVER ELECTRONIC AND END OF LIFE VEHICLES WASTE STREAMS:

- RECOVER ELECTRONIC PCB**
- SORT TECHNICAL PLASTICS**
- RECOVER RESIDUAL METALS**
- EXTRACT A COMBUSTIBLE FRACTION**

PELENC SELECTIVE TECHNOLOGIES

125, rue François Gernelle - BP 124
84 124 Pertuis Cedex 4 • France

Tel: +33 (0)4 90 09 47 90

Fax: +33 (0)4 90 79 38 19

CONTACT US

E-mail : contact@pellencst.com

MORE INFORMATIONS

www.pellencst.com



PELENC
selective technologies

WEEE & ELV WASTE

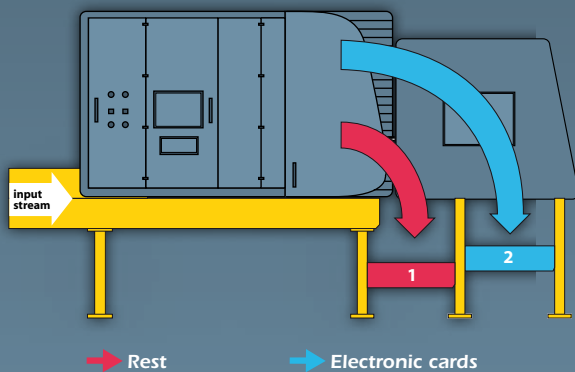
DETECT ALL POLYMERS UP TO 95% PURITY

examples of process

Recover electronic cards / PCB

Bi-Techno HR

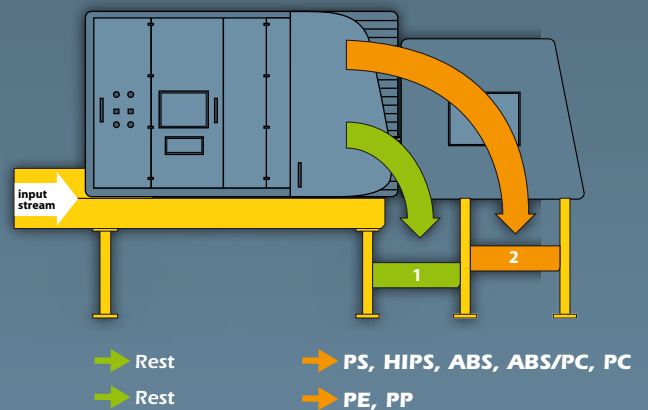
> Stream of shredded WEEE



Extract technical plastics

Mistral WEEE

> Ejection of recoverable plastics



An innovative solution to recover:

- Technical polymers
- Ferrous and non-ferrous metals

Meet the recovery aims of the industry



Technical Characteristics

Technologies: (upgradable and combinable)	NIR, HR NIR, Induction, specific sensor
Capacity:	up to 10 t/hour depending on the stream
Working width:	from 800 to 2800 mm as standard, other sizes available upon request
Granulometry of sorted objects:	from 10 to 350 mm depending on the machine model

Optimum efficiency, even for rolling objects, thanks to short distance between detection and ejection.