

L-VIS™

HIGH-RESOLUTION COLOR SORTING SYSTEM FOR SMALL PARTICLES

The L-VIS™ is our latest high-resolution color camera sorting system. It provides accurate color and shape separation of small particles.

The exact sensor setup (detection in mid-air over a reflective or an illuminated back reference) and mechanical configuration (slide vs. conveyor) are tailored to the specific processing application.

FEATURES

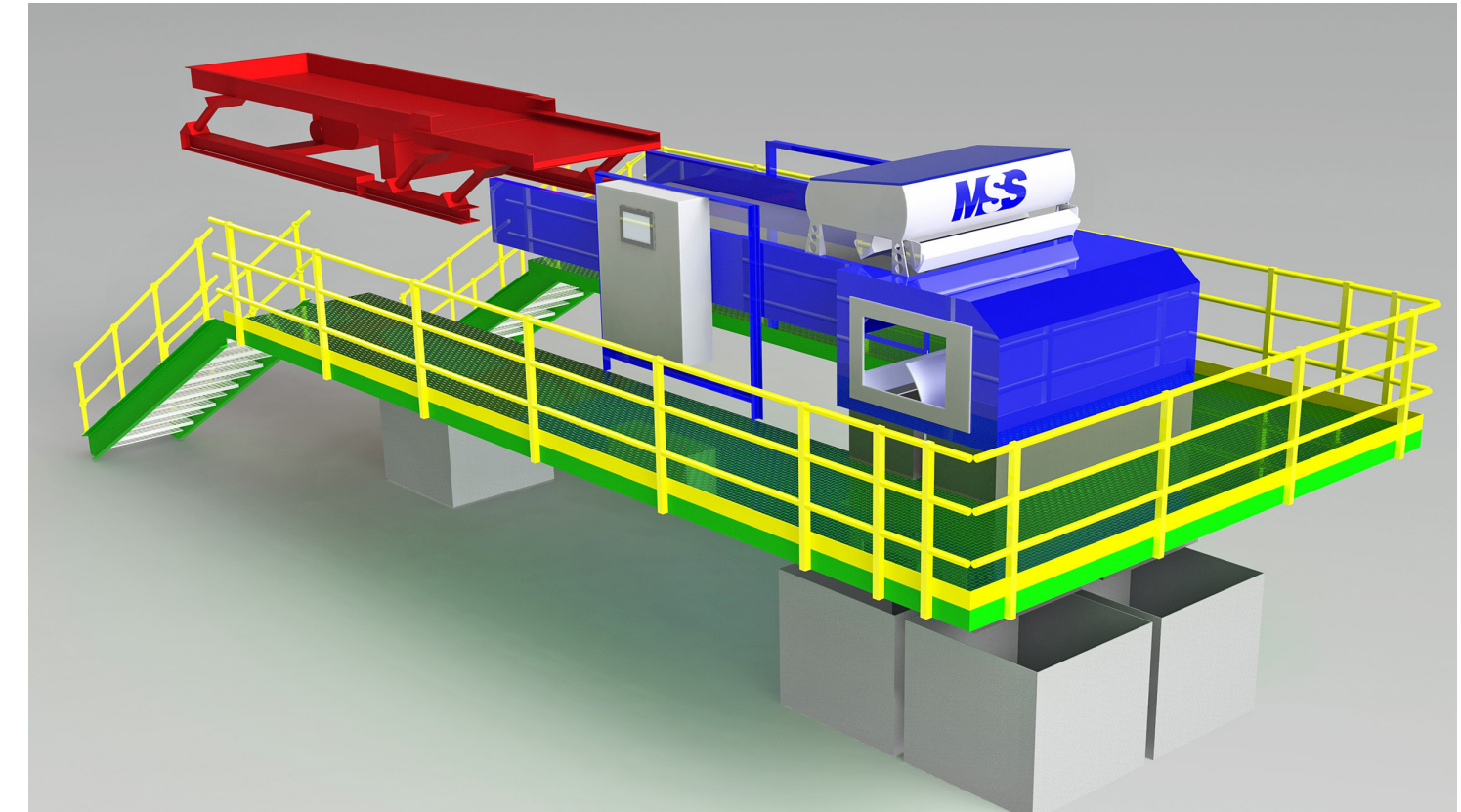
- Detection options:
 - Over-the-belt
 - In flight with reflective reference
 - In flight over illuminated reference
- Single-eject setup
- Color touchscreen
- Ethernet and modem connection
- Language selection
- Change recipes by the touch of a button

MACHINE SPECIFICATIONS

- | | |
|---------------------------|-------------------|
| • Machine width | 800 - 1600mm |
| • Capacity E-scrap* | 0.5 - 3.0 tons/hr |
| • Capacity metal scrap* | 2.5 - 8.0 tons/hr |
| • Capacity plastic flake* | 1.0 - 2.5 tons/hr |
| • Efficiency* | Up to 98% |
| • Electricity | 5 - 8kW |
| • Compressed air | 100 psi / 7 bar |

UPGRADES

- All-metal detector
- Split configuration
- Statistics and quality control reports



APPLICATIONS

- Electronic Scrap
- Plastic Flake + Pellets
- Metal Scrap
- Glass
- Other Small Particle Applications



COPPER



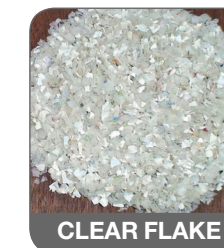
LEAD



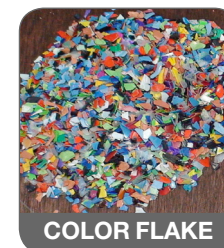
WIRES



CLEAN PLASTIC



CLEAR FLAKE



COLOR FLAKE



WIRES



CLEAN PLASTIC

