

# NIHOT DRUM SEPARATOR

Vision  
Innovation  
Collaboration



The Nihot Drum Separator consists of a recirculation fan, a separation section with a rotating drum and a connecting expansion chamber. It's the best separating solution based on density of the material at capacities up to 100 tph of input and up to 25 tph of separated light fraction.

## BENEFITS

Fast return on investment, low operating costs and superior reliability.

Controlled air provides a better separation medium for density separating applications

Greater flexibility than mechanical or liquid technologies

Materials are separated based on both material density and shape

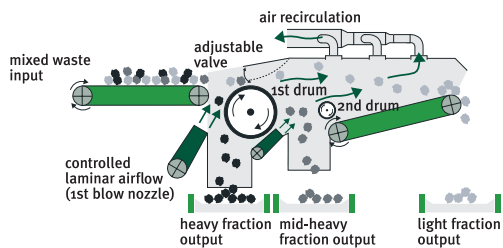
# NIHOT DRUM SEPARATOR

A better density separation technology for both material weight and shape.



What's next.

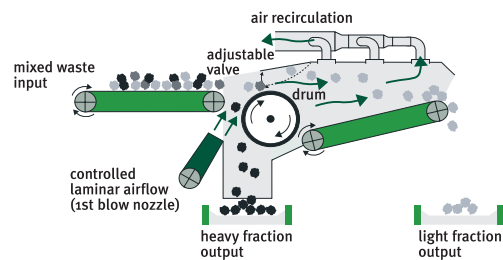
## DDS: Double Drum Separator



## Nihot Single Drum Separator



## SDS: Single Drum Separator



## APPLICATIONS

- Construction & Demolition
- Municipal Solid Waste
- Waste to Energy/RDF
- Compost

## FEATURES

- Processes many different waste streams, including products with high-moisture content
- Precise separation of high and low caloric value commodities
- Low maintenance and very few wear parts, meaning more uptime and low operational costs
- Can handle large fraction sizes (film and plastic bags)
- All emissions are filtered

**BulkHandling**  
SYSTEMS

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