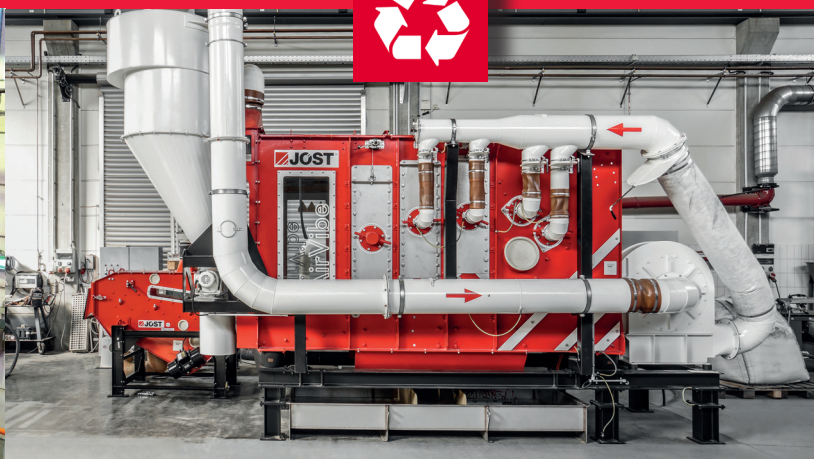


Recycling

Bulk handling is our strength.
Vibrating Technology our principle.

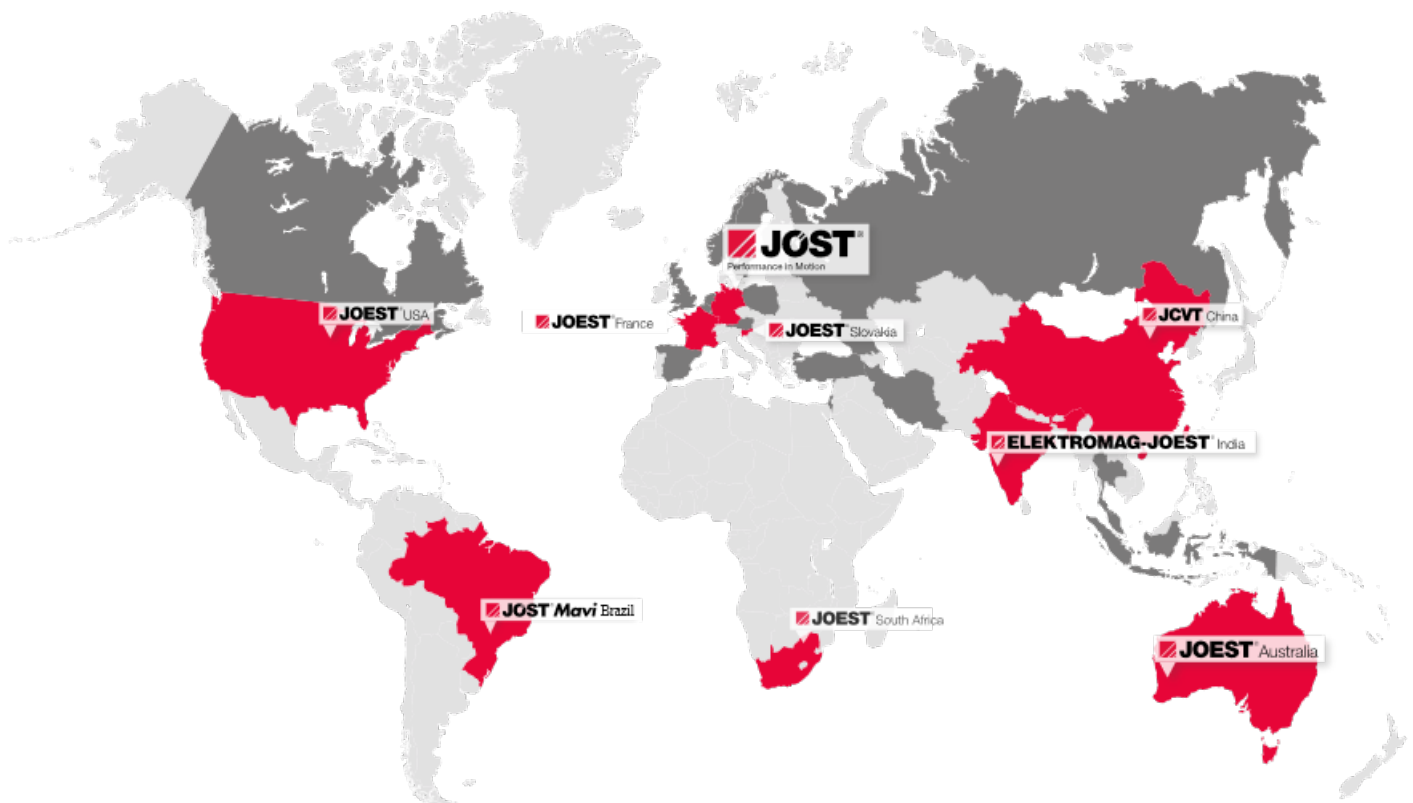


JOEST Solutions for the Recycling Industry

When it comes to the bulk handling process, there is no limit to the design imagination for JOEST products, whether your need is pre-classifying or sorting, separation and screening or conveying and dosing. With the variety and combination of proven JOEST technologies, there is a range of system solutions available specific to the recycling and waste incineration process.

JOEST is a medium sized German company and international leader in vibration technology. Our 95 years of experience gives us the flexibility, creativity and innovative skills to meet any customer need.

We are worldwide represented with our subsidiaries and agents. Thus we have the possibility to discuss each application directly at the customers place.



Feeding

Recycling means variety. Versatile are also our solutions for feeding and dosing of the most variable mixtures. Unbalanced and magnetic drives from JOEST are used.



Vibrating Trough Type Feeder



Vibrating Trough Type Feeder



Vibrating Trough Type Feeder for Transport of Waste Slag

Screening

Like the variety of bulk material, there is a variety of screening technologies to handle them. A selection from JOEST's range of screens include the Finger Cascade Screen TopSpin, Flip-Flow Screen OSCILLA or the Combination Screen TOPCILLA.



Finger Cascade Screen TopSpin



Rod Screen Stabroflex



Combination Screen TOPCILLA



Flip-Flow Screen OSCILLA

Separating

Air and vibration, the best combination for sorting.

Zig-Zag Separators, Drum Separators, Vibration Air Separators, Separation Tables among others – for more than 95 years successful in operation.



Separation Table, K-Sifter and Vibration Air Separator AirVibe



Zig Zag Air Separator



Separation Tables with Dosing Station

Delivery Program

CHARGING / FEEDING

- Hopper Discharge System
- Hopper Discharge Feeder ExtroVib
- Hopper Discharge Conveyor
- Small Dosing Feeder
- Resonance Conveyor
 - One-Mass-System
 - Mass Compensated
 - Two-Mass-System
- Vibrating Trough Type Feeder
- Vibrating Tube Type Feeder

DOSING

- Compact Screen
- Small Dosing Feeder

COOLING

- Fluidized Bed Cooler
- Contact Cooler
- Spiral Cooler

SCREENING

- Dosing Vibrating Screen
- Dewatering Screen
- Finger Cascade Screen TopSpin
- GRIZZLY Screen
- Scalping Screen
- Combination Screen TOPCILLA
- Circular Motion Screen
- Linear Motion Screen
- Linear Motion Flip-Flow Screen
- Magnetic Compact Screen
- Flip-Flow Screen OSCILLA
- Rod Screen GRECCO
- Rod Screen Stabrofix
- Rod Screen Stabroflex

SIFTING / SORTING / SEPARATING

- Gravity Counterflow Separator
- Hybrid Air Separator
- Zig Zag Air Separator
- K-Separator
- Coin Separator
- Standard Conical Separator
- Separation Table
- Circulation Air Cone Separator
- Vibration Air Separator Air Vibe

A member of the

 **JOEST® group**

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