





# **EDDY** ACTIVE

Eddy current sorter with excentric pole wheel



# Acceleration belt with corrugated edge

- High throughputs thanks to belt speeds of up to 3 m/s
- Automated belt tension and adjustment
- Rotating belt scraper for active cleaning of the belt surface

## Rotating magnet system

- Eddy current separator with eccentric pole wheel for sorting in the particle size range of **2 300 mm**
- Working width 1,500 mm
- Strong magnet system Up to 500 mT on the belt surface

### **Automated splitter**

Reproducible positioning of the splitter possible by pushing a button

#### Variable material discharge

- Optimised system layout thanks to free selection of discharge side
- Integrated belt scraper prevents caking

## Quick-coupling system

Tool-free installation of the external belt conveyors thanks to folding arms with snap locking

**Total mass** 10,500 kg **Dimensions\*** 6,050 x 2,450 x 2,700 mm

Highest sound pressure level\*\* 82.4 dB(A)

Connected load

3N ~ 400 V / 63 A / 50 Hz

Without conveying technology and attachments

\*\* 1 m distance from the module surface, empty operating state, without material

## Vibrating feeder

Optimal homogenisation and dosing of the feed material thanks to use of a barrier strip

#### All conveying technology on board

- External belt conveyors available in two different lengths that can be used universally within the BLUELINE system
- High-efficiency drum motors low-maintenance, durable and reliable!
- Suction hoods to reduce dust emissions available as an option

## Corrugated edge belt with cleats

Secure bulk material transport at 35° belt inclination

#### BLUECTRL

- Wireless, decentralised, IT-based control and process control using a tablet (BLUE PANEL)
- All-in-one solution for all BLUELINE system configurations





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