

# SCREEN BASIC

Single-deck linear vibrating screen  
with four longitudinally tensioned screen linings

BLU~~E~~LINE<sup>®</sup>  
SCREEN BASIC

## Corrugated edge belt with cleats

- ▶ Secure bulk material transport at 35° belt inclination

## Innovative tensioning system

- ▶ Ergonomic screen lining change thanks to external quick-tensioning system
- ▶ Torque-based screen lining tensioning

## Linear vibrating screen

- ▶ Longitudinally tensioned screen linings are available in all common mesh sizes and shapes
- ▶ 4 x 1.25 m<sup>2</sup> screen area
- ▶ Integrated sifter balls prevent clogging

## All conveying technology on board

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

## 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

## SCREEN BASIC

With our single-deck linear vibrating screen with four longitudinally stretched screen linings, you always achieve precise and reliable screening results. It is particularly suitable for applications in the medium and fine grain range, where sharp separation cuts and high precision are required. At the customer's request, the screen deck can be divided into two areas in order to realize two screen sections with one deck. By using four longitudinally tensioned screen linings, the module SCREEN BASIC offers a maximum screen area of 5m<sup>2</sup> and enables efficient separation of the input material. This leads to high throughput, especially when processing dry material streams. The quick tensioning device allows the use of all common longitudinally tensioned screen linings such as wire mesh screens or perforated sheets.

