



The mobile stackers MOBIBELT MBT 20(i) and MBT 24(i) from Kleemann make large stockpiles and improved work site logistics possible.

IMAGE SOURCE: WIRTGEN GROUP

New mobile Stackers MOBIBELT for optimised logistics

15 February 2023 by Kleemann (WIRTGEN Group)

- New mobile stackers MOBIBELT for optimised logistics
- Extend action radius of crushing and screening plants
- Enable large stockpiles and improved work site logistics
- Operators have strong influence on final product quality and daily output
- MOBIBELT MBT 20(i) and MBT 24(i) offer short set-up times and high feed capacities
- Equipped with 1.25 m³ feed hopper made of resistant KRS

- Optional hopper extension up to 2.5 m³ with additional impact bar
- Hydraulically adjustable feed and discharge height for flexible use
- SPECTIVE operating concept for simple and convenient operation
- Ideal support for operators with central operating position and troubleshooting help via SPECTIVE CONNECT.

More flexible arrangement of work site processes

The mobile stackers MOBIBELT are used for efficient logistics processes on work sites. They flexibly extend the action radius of crushing and screening plants and thus make large stockpiles and improved work site logistics possible.

*Nowadays modern crushing and screening plants regulate material streams within the plant to a large extent automatically. Nevertheless, machine operators still have a strong influence on the final product quality and the daily output. They control the input with their excavators and wheel loaders, – i.e. the loading of stone or recycling material. Users also play the main role with regard to output: They co-ordinate the final products by means of building up stockpiles, intermediate storage areas and loading. With the new stackers MOBIBELT MBT 20(i) and MBT 24(i) from **Kleemann**, logistics can now be organised flexibly and adapted to the respective situation.*

Short set-up times and high feed capacities

Both stackers are equipped with a large 1.25 m³ feed hopper made of resistant KRS (Kleemann Resistant Steel), which permits the feeding of material with an edge length of up to 200 mm without any problems. An optional hopper extension up to 2.5 m³ is provided with an additional impact bar that prevents the direct impact of the feed material on the conveyor belt and thus reduces wear. Thanks to the hydraulically adjustable feed and discharge height, a fast set-up is possible and the stackers can be used flexibly behind screening and crushing plants with different discharge heights.

Comfortable operation

The operation of mobile stackers is less complex than crushing plants and it should also be simple and convenient. The MOBIBELT MBT 20(i) and MBT 24(i) therefore have an SPECTIVE operating concept that

makes intuitive operation of the machines possible. During a typical workday, the operator receives ideal support with a central operating position, local operation and the option of troubleshooting help via SPECTIVE CONNECT.

Source: WIRTGEN GROUP