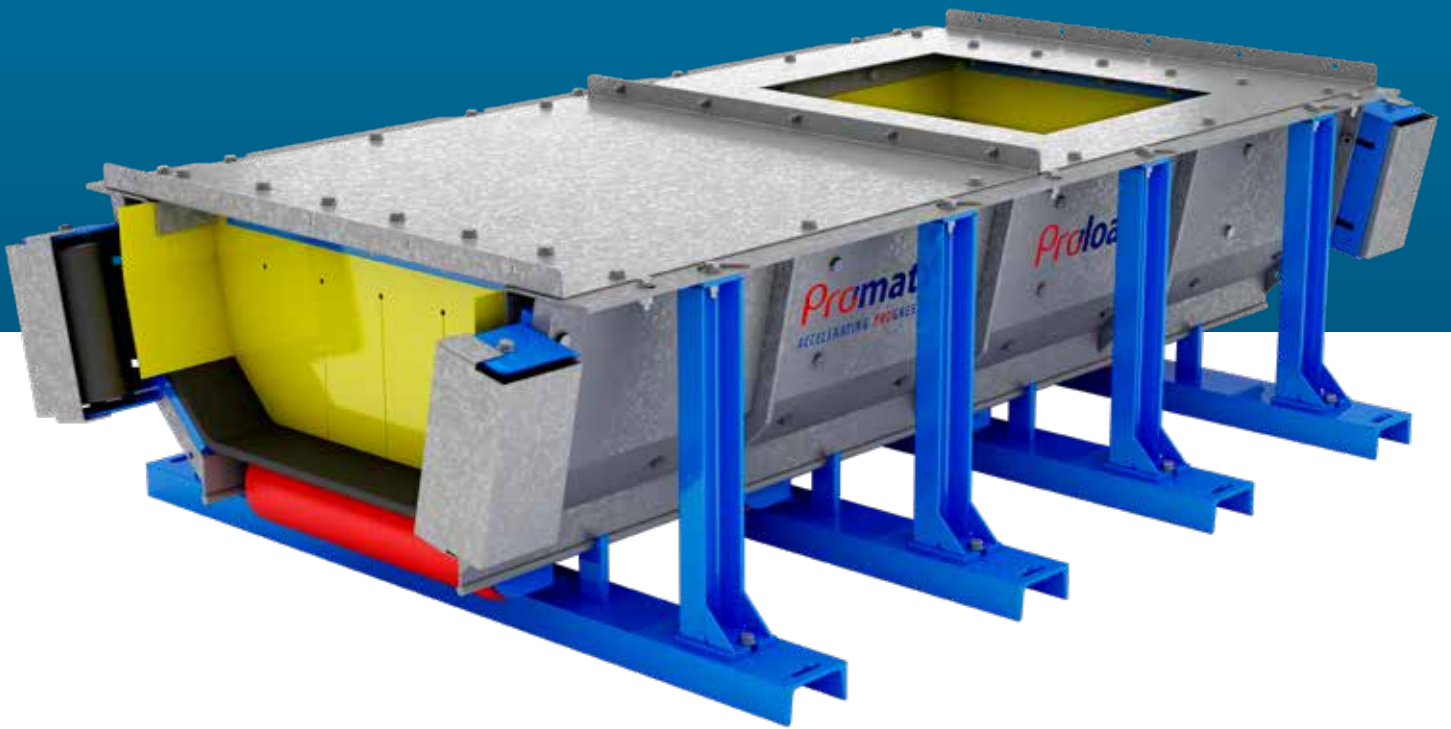


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ACCELERATING PROGRESS

# BLU-TEC® Proload

The optimal solution  
for spillage-free loading



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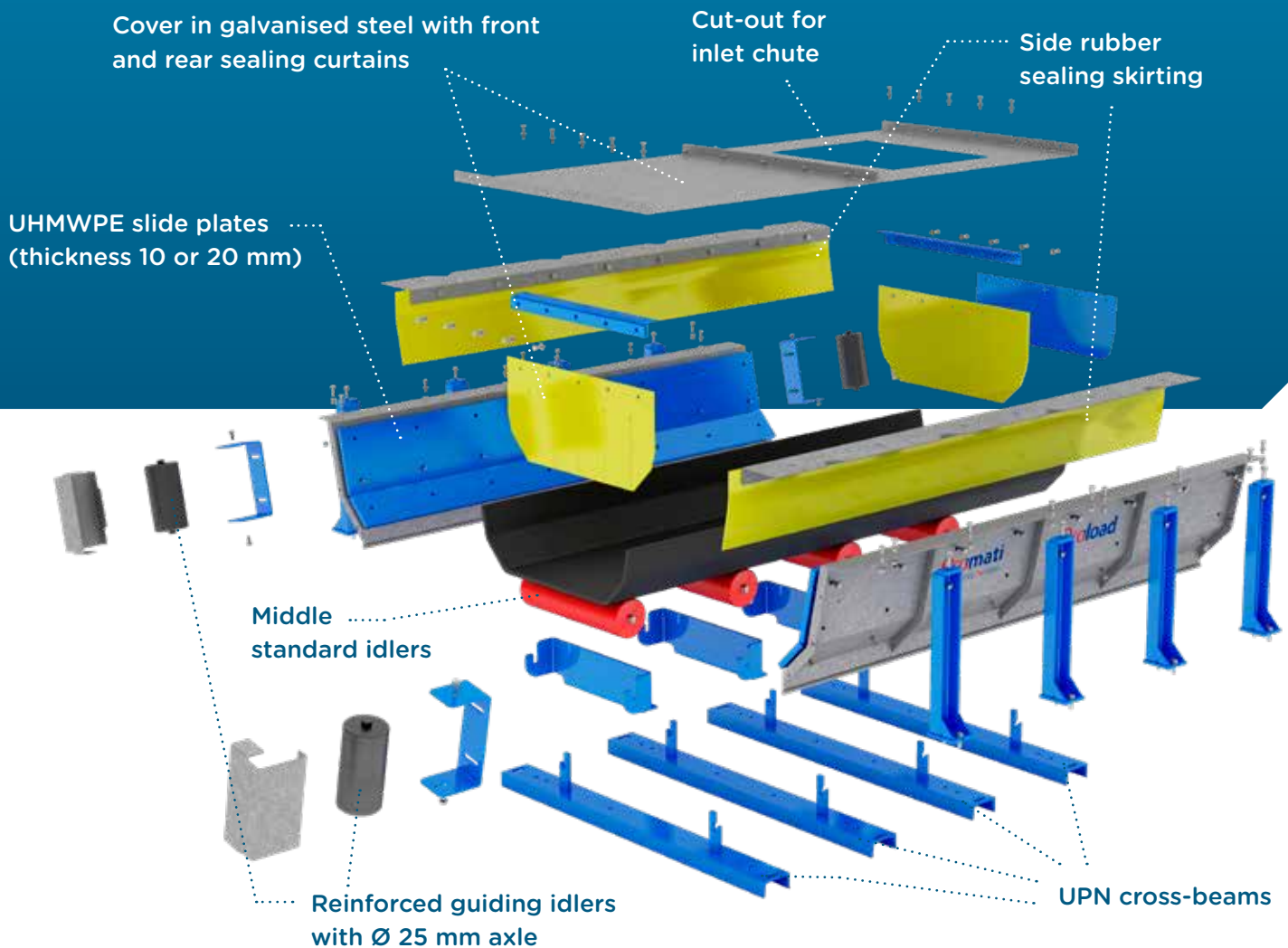
# BLU-TEC® Proload

## Avoid product loss with dust- and spillage-free loading

The new BLU-TEC® Proload loading point is dust- and spillage-proof. It ensures spillage-free loading on the conveyor belt without the need for traditional side skirt sealing systems. Delivered in standard 2-metre modules including supports, BLU-TEC® Proload is ready to install on both new and existing conveyors.

### Benefits:

- ✓ Modular, customisable design
- ✓ Easy to install and maintain, even on existing conveyor systems
- ✓ Precise centering of conveyed material
- ✓ Heavy, durable construction
- ✓ Reinforced guiding idlers at both ends of the BLU-TEC® Proload system
- ✓ Also suitable for abrasive materials



# BLU-TEC® Proload

## 4 BENEFITS

### BLU-TEC® Proload options

- Galvanised steel, epoxy coating or stainless steel
- Conveyor rollers or impact bars
- Low-friction plates made of:
  - o High density UHMW polyethylene
  - o Anti-static UHMW polyethylene
  - o High-temperature UHMW polyethylene
  - o Ceramic
  - o Stainless steel



### 1 Minimal maintenance

Annual maintenance is sufficient and consists of a visual inspection and cleaning of all accessible areas. Any worn parts should be replaced. Between each annual maintenance, there should be regular visual inspections. With the system switched off, the side rubber sealing skirting can be easily inspected. In practice, the maintenance intervals and the extent of cleaning depend on various factors such as the conveyed material, belt speed, operating hours and, in the case of outdoor facilities, also weather conditions.

### 2 High efficiency

The BLU-TEC® Proload is designed to maximise dust and spillage reduction without needing an additional seal. Material loss is minimised and the working environment for your staff is significantly improved, especially when conveying fine dusts. Even outdoors the Proload can be used effectively. Whenever dust is dispersed into the atmosphere at the loading point, the BLU-TEC® Proload is the optimal solution.

### 3 Long service life

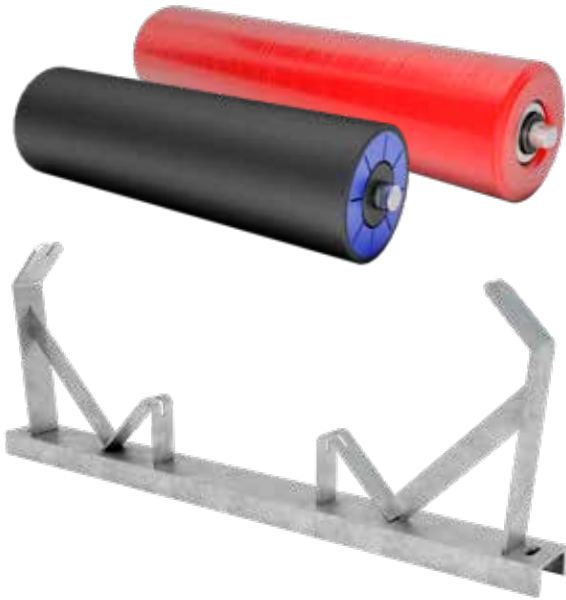
The dust-free transfer of the conveyed material is completely mechanical, so there are no electronic components that may fail. The robust construction ensures optimal dust- and spillage-free material transfer over a long service life. The Proload system comes in different models. From ND (normal duty) through HD (heavy duty) right up to our newly developed XHD (extra heavy duty) model. All versions available.

### 4 High reliability

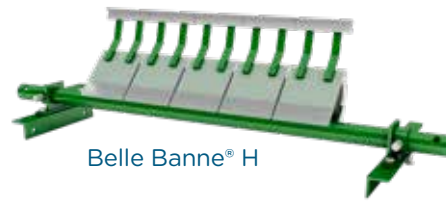
The rollers, slide plates and housings have all gone through several rigorous product tests and have proven their reliability under extreme operating conditions. However, should any component need replacing, our warehouse can provide replacement parts at any time.

# Other products in our range

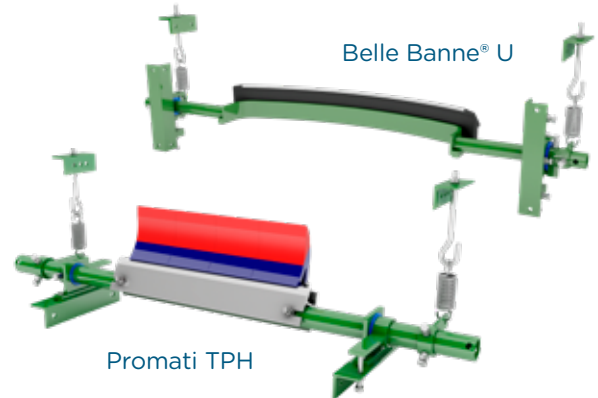
## Conveyor rollers and idlers



## Belt cleaners



Belle Banne® H



Belle Banne® U

Promati TPH

## Sealing systems, impact zone and dust- and spillage-free loading



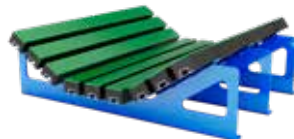
Duo-Seal



FLEXAL®



BLU-TEC® Proload



BLU-TEC® Impact bars

## Drums



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