

# Wet bin with travel belt system

Maximum bunker filling  
at minimum process downtimes



CONVEYORS  
INDUSTRIAL SOLUTIONS

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## Wet bin with travel belt system

### NSBNK 3.300

#### Technical data:

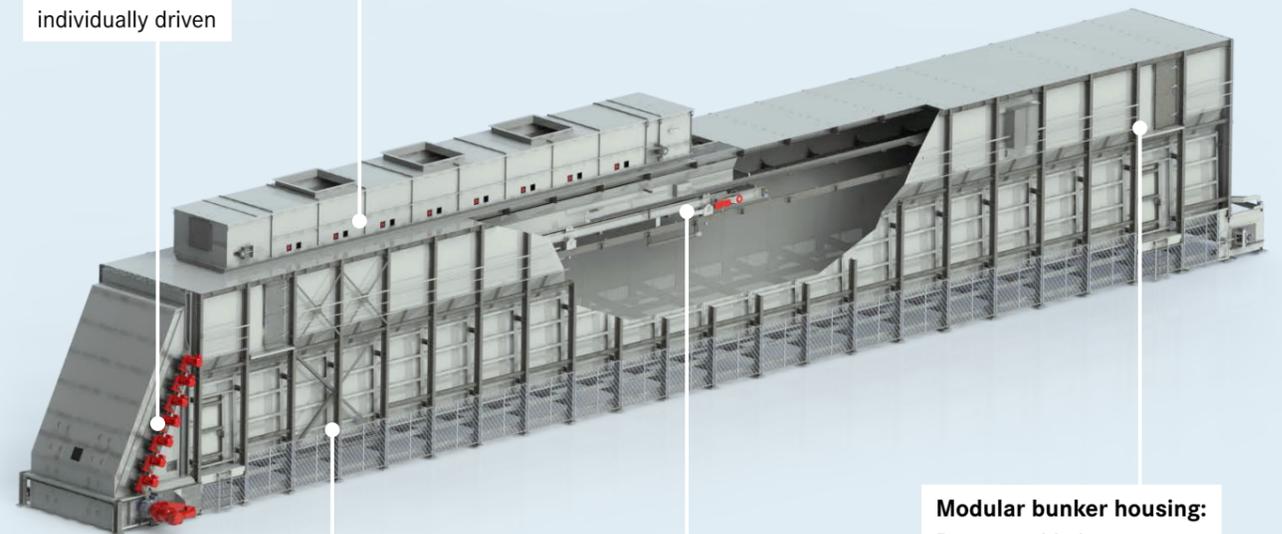
<b>System:</b>	modular bunker housing
<b>Materials:</b>	S235JR (St37)
<b>Gear drive:</b>	flat gear, planetary gear and spur gear drives
<b>Coupling:</b>	direct coupled
<b>Safety components:</b>	access detection (with guard locking where necessary), misalignment switches, absolute encoder, rotary control, laser and radar sensors
<b>Bunker length:</b>	up to 60 m
<b>Bunker volume:</b>	up to 600 m <sup>3</sup>
<b>Outfeed capacity:</b>	up to 1,000 m <sup>3</sup> /h
<b>Additional options:</b>	ATEX design/belt scale/extinguishing nozzles/thermal insulation/ PLC Siemens S7-1500F incl. I/O-Stations and TP1500 operator station

## Wet bin with travel belt system

### Gentle transport with even bunker filling

**Infeed system:**  
Flat belt conveyor with belt scale

**Outfeed system:**  
7x combing roller,  
individually driven



**Modular bunker housing:**  
Pre-assembled segments  
with app. 2 m length

**Distribution system:**  
reversible and movable  
flat belt conveyor

**Outfeed system:**  
Chain belt conveyor with individually  
replaceable belt segments

#### The benefits of AMF-Bruns wet bins with travel belt system:

- Minimization of downtimes
- Less malfunctions
- Increase of bunker filling
- Reduction of wear parts
- Option for weighing



Please feel free to contact us.



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