

# STATIONARY UNLOADING MACHINE



01

INNOVATIVE



02

EUROPEAN



03

PROFESSIONAL



04

ECOLOGICAL



05

MODULAR

**FOR A WORK-SAFE AND FAST  
CONTAINER UNLOADING**

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## STATIONARY UNLOADING MACHINE



- A stationary unloading machine as an unloading system allows a cost-efficient operation. It also offers work safety, process reliability and supply security at the highest level and state-of-the-art technology.
- Without additional personnel and equipment costs, the unloading in the cold season can proceed safely and efficiently without interruption. There are no operational differences between summer and winter operation.
- Due to the significantly larger payload at lower tara mass compared to previously used self-unloading wagons, approx. 30% of all trains can be saved.
- In addition, the new system works especially in a dust and noise minimising manner, which also relieves in a far-reaching way the environment and the population.

**MAX. LIFTING CAPACITY ON THE FORKS:** 40 t

**CYCLE TIME PER CONTAINER INCL. SHUNTING:** 2 min

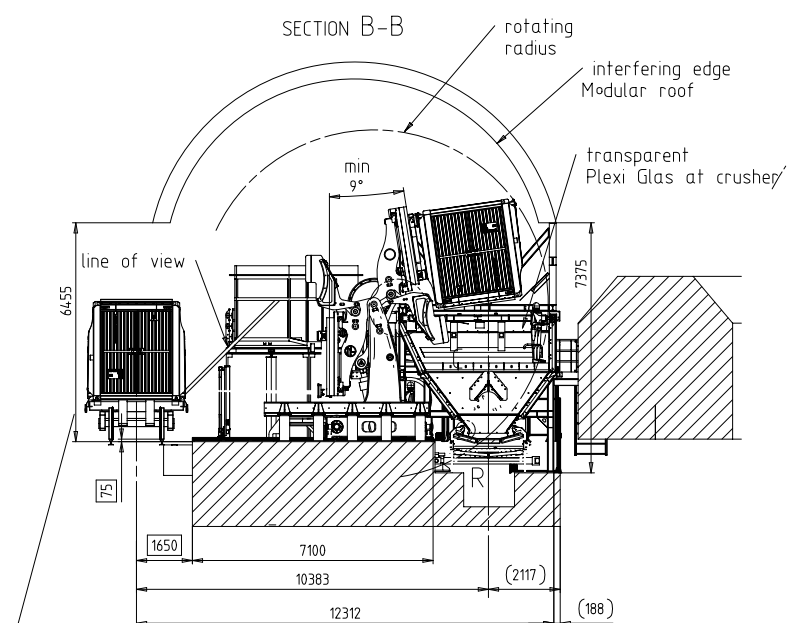
**MAX. UNLOADING CAPACITY:** 1,000 t/h at 34 t payload

**MEASUREMENTS:** L: 36,000 mm  
W: 12,000 mm, H: 10,600 mm

**MAX. CONVEYING CAPACITY:** 1,200 m³/h

**MIN. DISTANCE BETWEEN 2 TRACKS:** approx. 14.8 m

**PERSONNEL FOR OPERATION:** 1 Person



## STATIONARY UNLOADING MACHINE



Shunting robot

### FAST AND SAFE UNLOADING

The first waggons are being arranged and the shunting robot is being biased. The robot smoves the containers towards the unloading machine where one after another they are being unloaded by means of tilting. The electric shunting robot is powered by a trailing cable and steered from the operator's cabin.



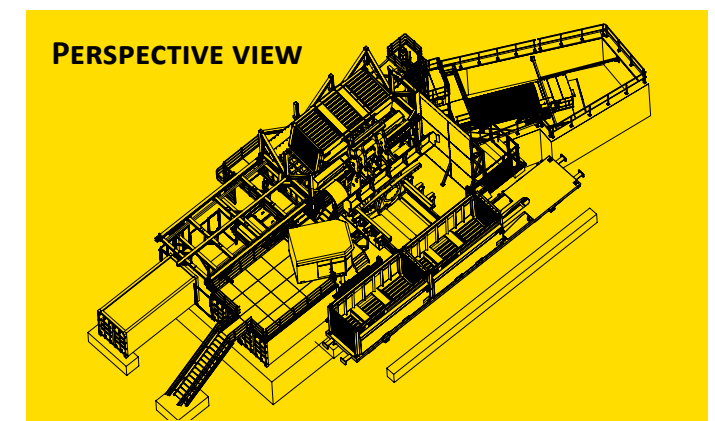
Bedienkabine

### BEDIENKABINE

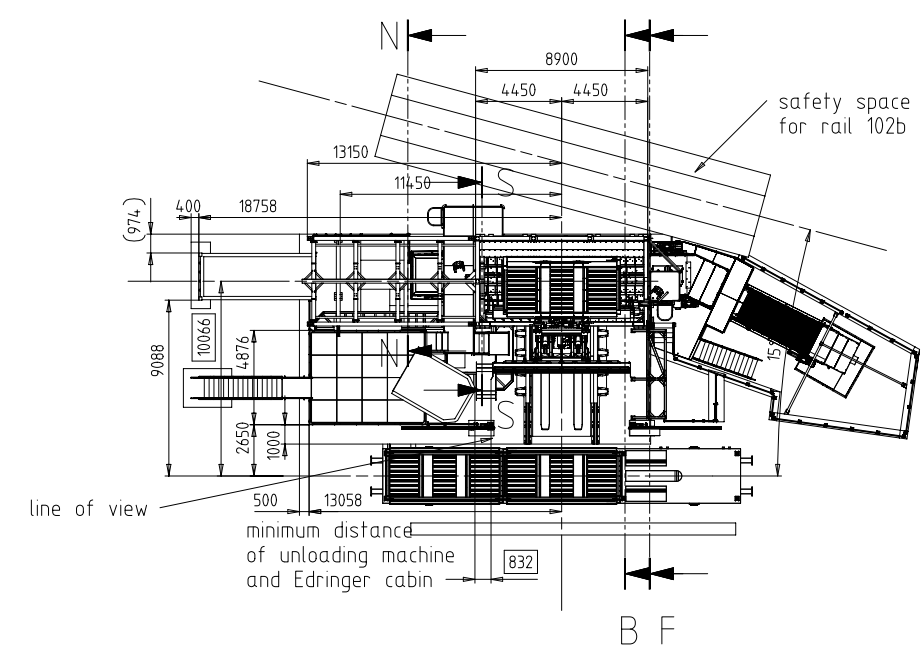
The machine is operated with a joystick from an air-conditioned, dustproof and soundproof control stand. There is no unloading staff in the vicinity of the waggon. As a result, the operator's workplace offers high working safety standards.



Workspace



PERSPECTIVE VIEW





## STATIONARY UNLOADING MACHINE



**INNOFREIGHT Solutions GmbH**  
Grazer Straße 18, A-8600 Bruck an der Mur  
Tel.: +43 3862 8989 242  
info@innofreight.com  
www.innofreight.com

