



# FLATLINER

INLOADER FOR TRANSPORTING  
PREFABRICATED ELEMENTS

# SAFE AND EASY TRANSPORT OF PREFABRICATED ELEMENTS



## No more damage

vertical transport reduces the risks of damage. With the lashing points a secure lashing of each type of freight is possible.



## Control Unit

easy one man operation. Optional: Wireless controls.



## Powerpack

electric pump assembly with batteries.

## WORLDWIDE

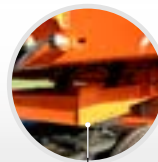
Langendorf is known to be a pioneer in the field of inloader technique. By consequently enlarging it's knowledge and experience over 40 years Langendorf has developed a unique system that has dramatically improved efficiency and created a new benchmark in safe transport of prefabricated elements, delivered all over the world.

## FLATLINER FOR EVERY PURPOSES

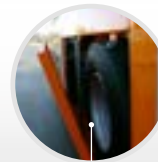
You can get a Flatliner in a short, light, long as well as a standard version. We have a special Flatliner for use inside factories with only two axles. The Flatliner is also available with a special tarpauline cover. Driving with open backdoor is possible and allows you to transport longer elements.

## SAFE, FAST AND ECONOMIC

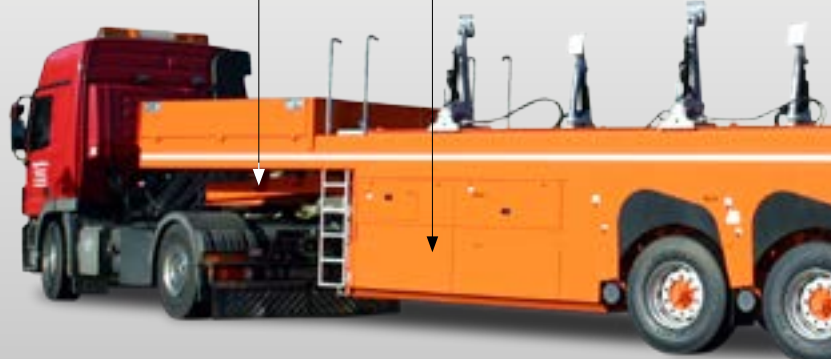
- Loading, unloading and precise maneuvering within minutes
- Compact and space saving
- Low maintenance costs
- No risk of damaging your valuable freight
- Maximum safety for your employees
- No reduce of the daily working time du to less load security



The front lift arm permits to lower the vehicle completely



Spare wheels behind side protection





**Suspension**

reliable low maintenance suspension.



**Fast and easy**

this optional system is available with mechanic or hydraulic operation. It sets standards by its fast and easy use and high transport safety.



**SUSPENSION**

The independent wheelsuspension is available with hydraulic- or airsuspension. The height of the Flat is 350 mm in transport position. On building sites the Flatliner can be lifted for more ground clearance. The Flatliner can be lowered completely for loading and unloading the flat.

**LOAD SECURITY SYSTEM**

Each load can be secured safe and simple. This reduces risks of accidents with your employees and products. The load security device is approved and certified by TÜV Nord and is according to international regulations. This unique system got a legal protection of registered desings



**DETAILS**

- The load security system is highly flexible and can be adjusted to each individual load
- The load security system can be operated from the ground, there is no need to climb on the vehicle
- It takes only a minimum of time to secure the load



# FLATS



## Load System

for rapid loading and unloading within minutes.



## Back door

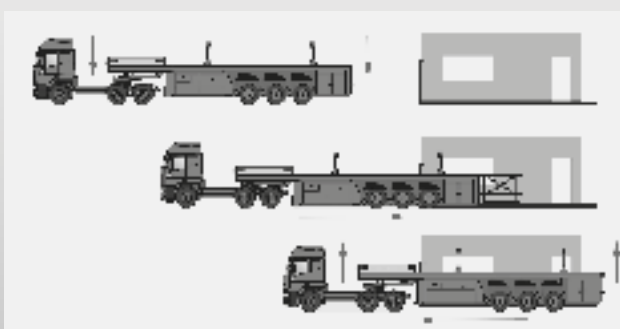
with foldable underride protection e.g. for transporting empty flats.

## A SYSTEM DESIGNED TO SAVE MONEY

The use of special pallets, called “Flats,” is the most sophisticated way of transporting prefabricated elements. It is a safe and simple concept. It allows you to be as flexible as possible in your production, storage and delivery of your products. Langendorf can supply you with different types of high quality Flats. Each Flat, produced for you, gets its own Product-Label. That guarantees you quality and safety. By the way - a flat is also usable as an additional storage system and assists you perfectly to optimize your production management.

## YOUR ADVANTAGE

- Rapid loading and unloading, one man operation within minutes
- No cranes needed, minimal disruption or waiting time
- Optimised logistic concept



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