

# LiftLiner, the most innovative tugger train on the market



The LiftLiner is a unique tugger train solution for internal logistics and an excellent choice for forklift-free environments.

With the LiftLiner you avoid the complexities of sequencing deliveries to the production line in advance. Loading of different sizes of K.Hartwall carts from both sides without the need to modify the LiftLiner truly enables a streamlined logistics process. Its compact design ensure that you minimize the space needed for production logistics significantly.

Its special tilting technology even makes the loading and unloading process highly operator friendly. It only takes 3 seconds to lift up to 1000kg and be ready to continue the route. Lean logistics has never been easier.

## Designed for following uses and industries:



## Key benefits

- ✓ Very compact and agile
- ✓ Enables a fork-lift free production environment
- ✓ Reduce overall operating costs
- ✓ Loading/unloading from either side at point of delivery
- ✓ Fast and safe (un)loading
- ✓ No sequencing needed – allows a more flexible supply of the production line
- ✓ Very ergonomic, safe, and user-friendly

## Technical specifications

LiftLiner width	1000 mm
LiftLiner length	1600 mm
Tare weight	180 kg
Train length with 3 liftLiner pairs	9600 mm
Maximum train load	8000 kg
Maximum train speed	8 km/h
U turn radius with 3 LiftLiners	4500 mm
Ground clearance	60 mm
Maximum length of train	4 LiftLiner pairs
Coupling system	Crossbar system

For full list of standard equipment and optional accessories visit:  
[kheartwall.com/products](http://kheartwall.com/products)