

LiftLiner TwinLift



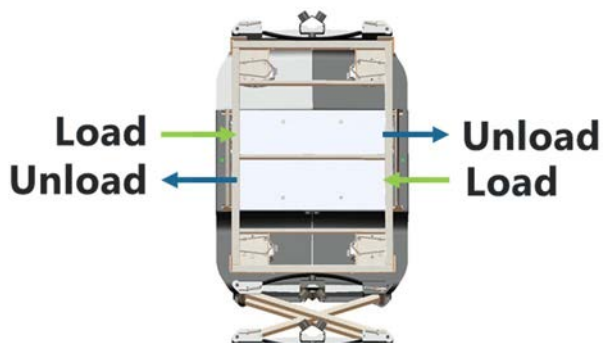
Product description

The LIFTLINER TWINLIFT is the most innovative and compact Tugger Train solution on the market.

The LIFTLINER TWINLIFT allows loading and unloading from both sides and enables very flexible and efficient route planning when supplying your production lines.

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

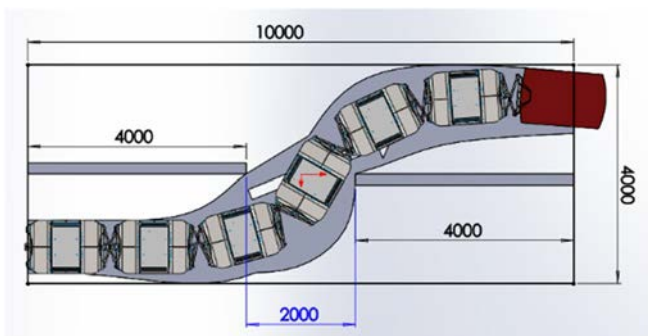


LiftLiner TwinLift

Technical Specification

Dimensions of Daughter Carts:.....	820 x 600 mm
.....	1200 x 800 mm
.....	1200 x 1000 mm
Max load per Daughter Cart/loading bay.....	1000 kg
Tare weight	160 kg
Wheel material	Polyurethane
Wheel size	200 mm
Height lowered/lifted	290/350 mm
Lifting range	60 mm
Overall length	1600 mm
Overall width	1000 mm
Maximum train load	6000 kg
Maximum train speed	16 km/h
U turn radius with 3 TwinLifts	4500 mm
Ground clearance	0/60 mm
Maximum slope	10 degrees
Maximum length of train	3 LiftLiner TwinLifts
Coupling system	Crossbar system*

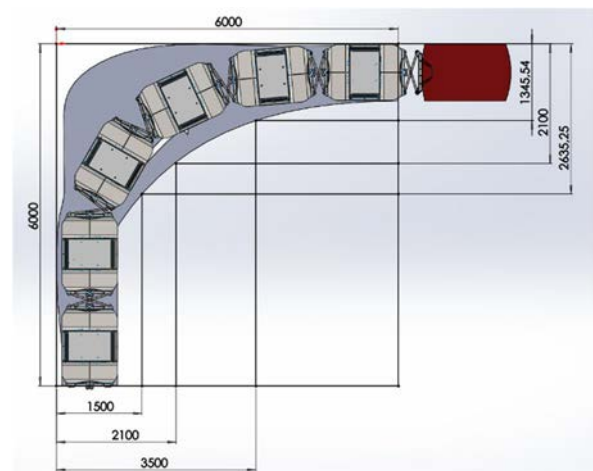
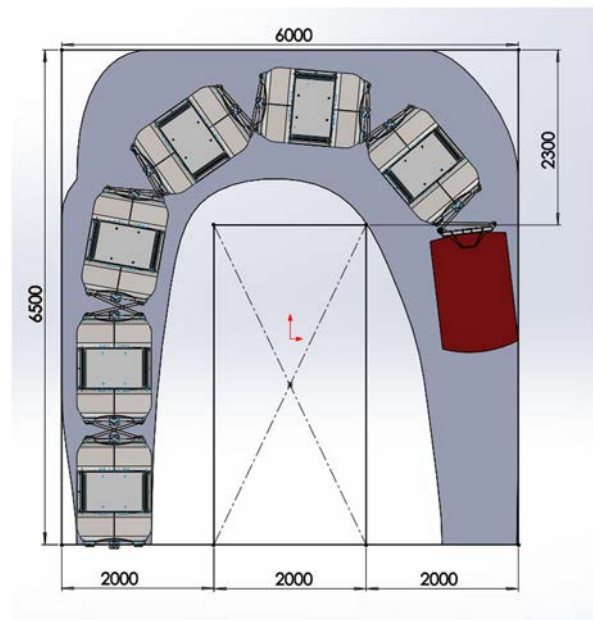
* with spherical coupling



Precise tracking with LiftLiner TwinLift

A very small axle displacement enables a safe and high track stability.

The possible 90° steering angle of the K. HARTWALL crossbar coupling system allows the system to turn and corner very sharply.



Swiss authorized dealer

ElephantBoard® and Daughter Cart for LiftLiner

Technical specification of ElephantBoard® with 4 shelves

External dimensions 1450 x 820 x 1810 mm
 Minimum working capacity 500-1000 kg
 Shelf material Heavy-duty plastic
 Number of shelves 1-4
 Distance between shelves 365 mm
 Tare weight 65 kg
 Wheel combination 2 swivel and 2 fixed
 4 swivel
 Wheel material Polyamide (PA)
 Wheel size 200 mm
 Surface treatment Blue Zinc Plated



Technical specification of Daughter Cart

External dimensions (EURO) .. 1240 x 840 x 318 mm
 External dimensions (ISO) 1040 x 840 x 318 mm
 Tare weight 29 kg
 Wheel combination 2 swivel and 2 fixed
 4 swivel
 Wheel material Polyamide (PA)
 Wheel size 200 mm
 Surface treatment Blue Zinc Plated



Swiss authorized dealer