

INTRALOGISTICS

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Optimised process from supplier to customer

Parking System

Dollies can be parked in park stations in predefined areas.



Milkrun

The dollies are transported to their respective assembly stations or production via a milkrun train.



Shelves

The trolleys can be placed on the storage shelves immediately after unloading.



Truck

The pallet with the goods and the dollies is loaded on the truck with a forklift truck.



Dolly

Client



KLT lifter

During processing, the materials / products can be assembled directly at the working height using the KLT cassette holder dolly lifter. Depending on the size of the container, the lift moves to the ideal working height for the operator.



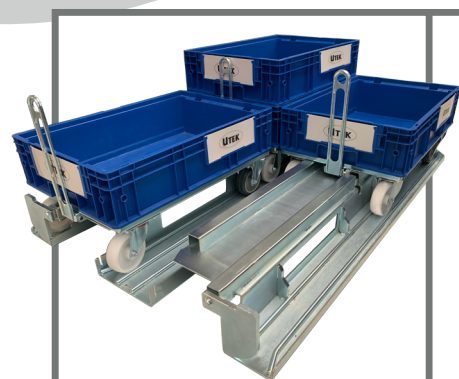
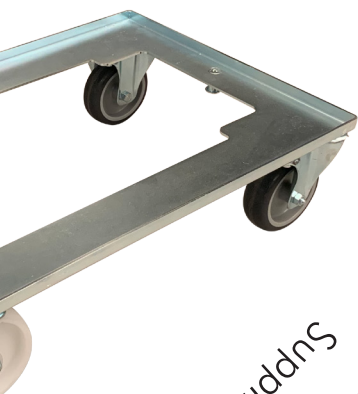
Milkrun

Dolly trolleys are hooked, one behind the other, to the engine by a locking system and are thus transported to the storage area.



FIFO-Station

In the storage area, the trolleys are positioned, according to the FIFO principle, waiting for a subsequent picking..



Dolly Pallet

The trolleys with the goods on top are loaded onto the dolly pallets.

End/Start

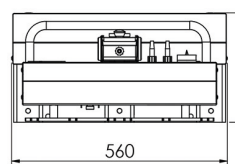
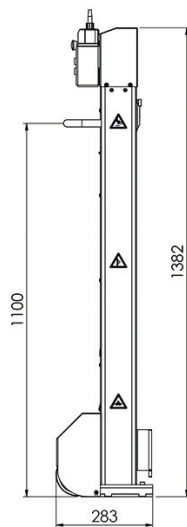
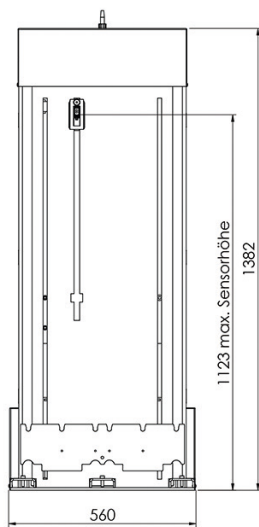
KLT

Supplier

Supplier

Lifter 1000

4



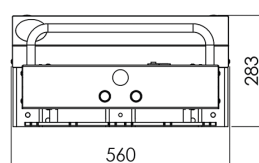
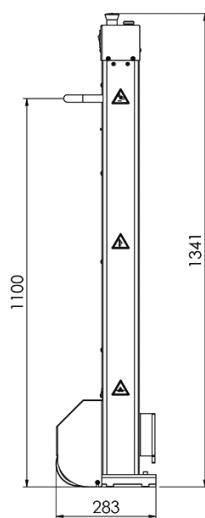
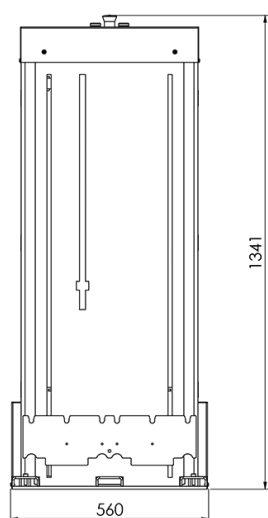
TECHNICAL DATA

Item No	10001
Item description	Lifter 1000
Nominal capacity	200 Kg
Lifting height	from 95 to 1000 mm
Dimensions	560 x 1382 x 283 mm
Hoisting speed	< 40 mm/s
Protection class	IP54 / IEC 529
Electric motor	230 V ~ (AC gearmotor with brake)
Electrical connection required	230 V / 50 Hz / max. 16 A with a Schuko plug

PRODUCT DESCRIPTION

- Electric box lifter for individual ergonomic working height adjustment
- Ideal device for positioning various containers in the workplace
- Compatible with a 400 x 600 mm dolly
- Semi-mobile thanks to the wheels and the integrated handlebar, therefore easy to move and position in the workplace
- Automatic height detection by a continuously adjustable position sensor
- Low-maintenance precision recirculating screw with ball screw locking system
- Magnetic control panel holder for universal fixing (Accessory)
- Two-tone powder-coated surface
- Operating mode: Up and down in automatic mode, manual operation
- Extensive range of accessories
- EC mark

Lifter 1000 LC



5

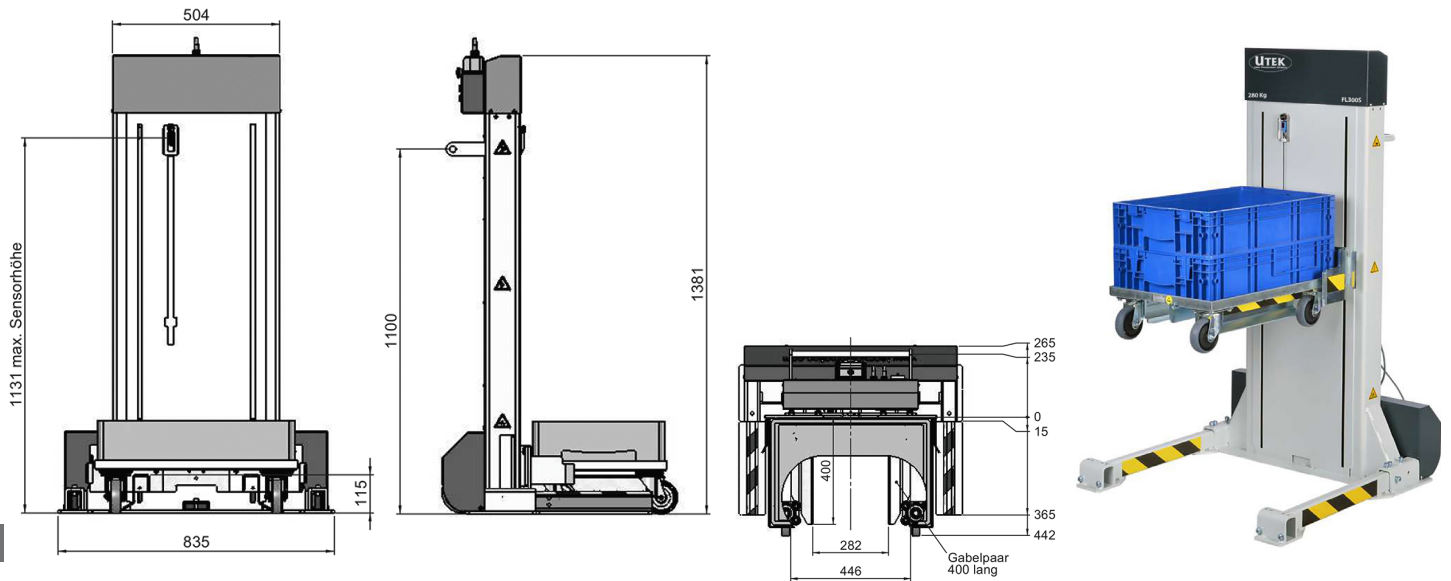
TECHNICAL DATA

Item No	10003
Item description	Lifter 1000 LC
Nominal capacity	200 Kg
Lifting height	from 95 to 1000 mm
Dimensions	560 x 1341 x 283 mm
Hoisting speed	< 40 mm/s
Protection class	IP54 / IEC 529
Electric motor	230 V ~ (AC gearmotor with brake)
Electrical connection required	230 V / 50 Hz / max. 16 A

PRODUCT DESCRIPTION

- Electric box lifter for individual ergonomic working height adjustment
- Ideal device for positioning various containers in the workplace
- Compatible with a 400 x 600 mm dolly
- Semi-mobile thanks to the wheels and the integrated handlebar, therefore easy to move and position in the workplace
- Low-maintenance precision recirculating screw with ball screw locking system
- Two-tone powder-coated surface
- Operating mode: Up and down in manual operation
- Extensive range of accessories
- EC mark

Lifter 1000 S



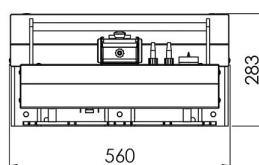
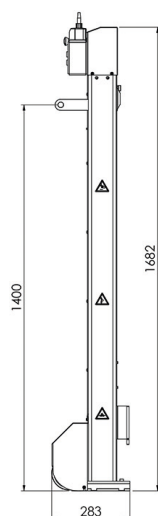
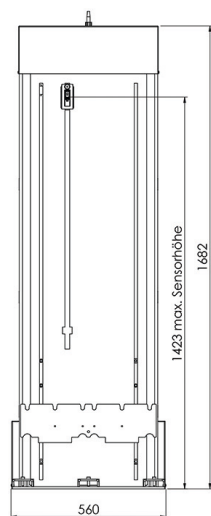
TECHNICAL DATA

Item No	10065
Item description	Lifter 1000 S
Nominal capacity	300 Kg
Lifting height	from 95 to 1000 mm
Dimensions	835 x 1381 x 283 mm
Hoisting speed	< 40 mm/s
Protection class	IP54 / IEC 529
Electric motor	230 V ~ (AC gearmotor with brake)
Electrical connection required	230 V / 50 Hz / max. 16 A with a Schuko plug

PRODUCT DESCRIPTION

- Electric box lifter for individual ergonomic working height adjustment
- Ideal device for positioning various containers in the workplace
- Compatible with a 400 x 600 mm dolly
- Semi-mobile thanks to the wheels and the integrated handlebar, therefore easy to move and position in the workplace
- Low-maintenance precision recirculating screw with ball screw locking system
- Magnetic control panel holder for universal fixing (Accessory)
- Two-tone powder-coated surface
- Operating mode: Up and down in automatic mode, manual operation
- Automatic height detection via a position sensor
- Extensive range of accessories
- EC mark

Lifter 1300



TECHNICAL DATA

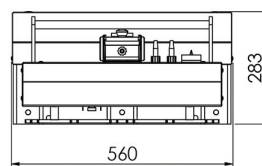
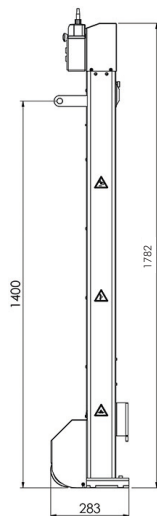
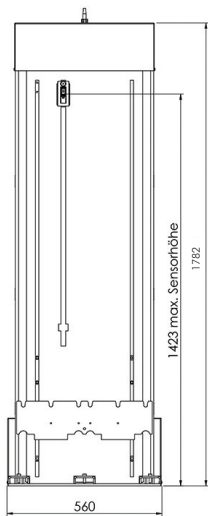
Item No	10004
Item description	Lifter 1300
Nominal capacity	200 Kg
Lifting height	from 95 to 1300 mm
Dimensions	560 x 1682 x 283 mm
Hoisting speed	< 40 mm/s
Protection class	IP54 / IEC 529
Electric motor	230 V ~ (AC gearmotor with brake)
Electrical connection required	230 V / 50 Hz / max. 16 A with a Schuko plug

PRODUCT DESCRIPTION

- Electric box lifter for individual ergonomic working height adjustment
- Ideal device for positioning various containers in the workplace
- Semi-mobile thanks to the wheels and the integrated handlebar, therefore easy to move and position in the workplace
- Low-maintenance precision recirculating screw with ball screw locking system
- Magnetic control panel holder for universal fixing (Accessory)
- Two-tone powder-coated surface
- Operating mode: Up and down in automatic mode, manual operation
- Automatic height detection via a position sensor
- Extensive range of accessories
- EC mark

Lifter 1400

8



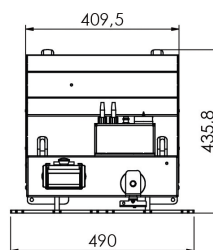
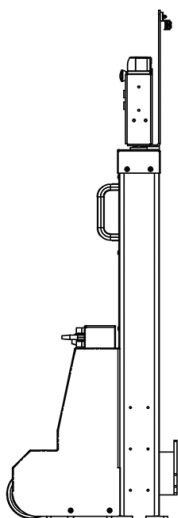
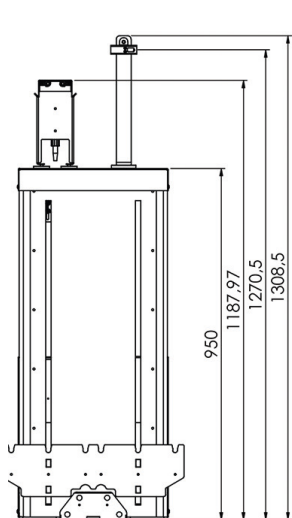
TECHNICAL DATA

Item No	10005
Item description	Lifter 1400
Nominal capacity	200 Kg
Lifting height	from 95 to 1400 mm
Dimensions	560 x 1782 x 283 mm
Hoisting speed	< 40 mm/s
Protection class	IP54 / IEC 529
Electric motor	230 V ~ (AC gearmotor with brake)
Electrical connection required	230 V / 50 Hz / max. 16 A

PRODUCT DESCRIPTION

- Electric box lifter for individual ergonomic working height adjustment
- Ideal device for positioning various containers in the workplace
- Compatible with a 400 x 600 mm dolly
- Semi-mobile thanks to the wheels and the integrated handlebar, therefore easy to move and position in the workplace
- Low-maintenance precision recirculating screw with ball screw locking system
- Magnetic control panel holder for universal fixing (Accessory)
- Two-tone powder-coated surface
- Operating mode: Up and down in automatic mode, manual operation
- Automatic height detection via a position sensor
- Extensive range of accessories
- EC mark

Lifter Mini



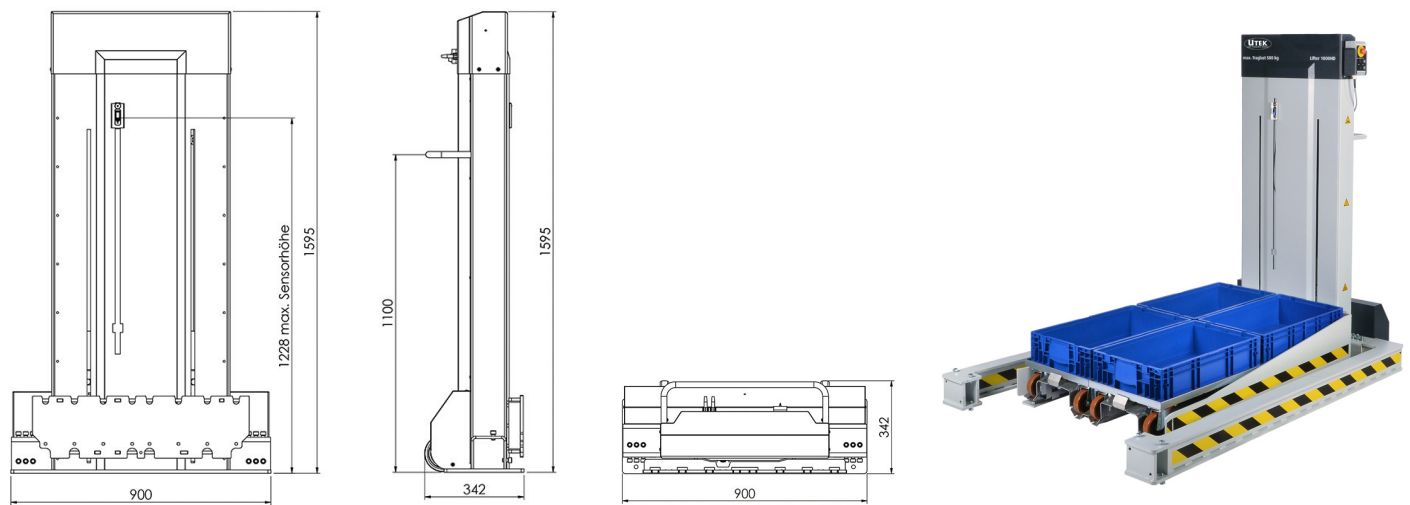
TECHNICAL DATA

Item No	10006
Item description	Lifter mini
Nominal capacity	200 Kg
Lifting height	from 95 to 1400 mm (Expandable)
Dimensions	490 x 950 x 436 mm
Hoisting speed	< 40 mm/s
Protection class	IP54 / IEC 529
Electric motor	230 V ~ (AC gearmotor with brake)
Electrical connection required	230 V / 50 Hz / max. 16 A

PRODUCT DESCRIPTION

- Electric box lifter for individual ergonomic working height adjustment
- Ideal device for positioning various containers in the workplace
- Low, narrow design for use in confined spaces
- Compatible with a 400 x 600 mm dolly
- Semi-mobile thanks to the wheels and the integrated handlebar, therefore easy to move and position in the workplace
- Low-maintenance precision recirculating screw with ball screw locking system
- Magnetic control panel holder for universal fixing (Accessory)
- Two-tone powder-coated surface
- Operating mode: Up and down in automatic mode, manual operation
- Automatic height detection via a position sensor
- Extensive range of accessories
- EC mark

Lifter 1000 HD



TECHNICAL DATA

Item No	10006
Item description	Lifter mini
Nominal capacity	200 Kg
Lifting height	from 95 to 1400 mm (Expandable)
Dimensions	490 x 950 x 436 mm
Hoisting speed	< 40 mm/s
Protection class	IP54 / IEC 529
Electric motor	230 V ~ (AC gearmotor with brake)
Electrical connection required	230 V / 50 Hz / max. 16 A

PRODUCT DESCRIPTION

- Electric box lifter for individual ergonomic working height adjustment
- Ideal device for positioning various containers in the workplace
- Semi-mobile thanks to the wheels and the integrated handlebar, therefore easy to move and position in the workplace
- Magnetic control panel holder for universal fixing (Accessory)
- Two-tone powder-coated surface
- Operating mode: Up and down in automatic mode, manual operation
- Automatic height detection via a position sensor
- Extensive range of accessories
- EC mark

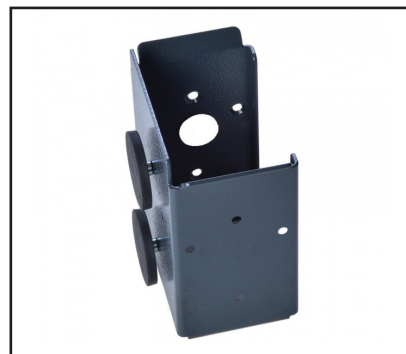
ACCESSORIES



Fork Pair 400



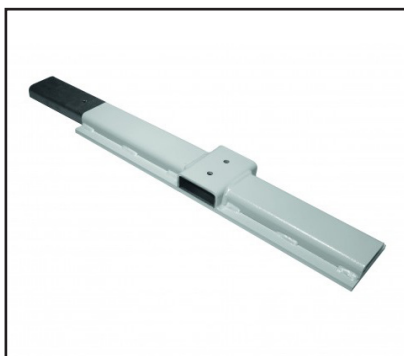
Fork Pair 600



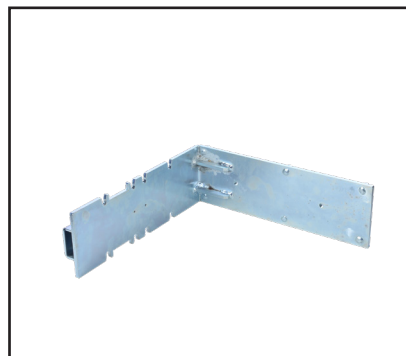
Remote control support



Support plate 400



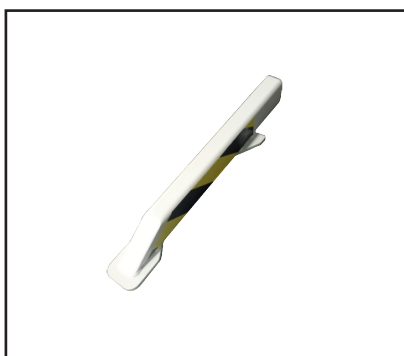
Support plate 600



Adapter 600



Adapter 400

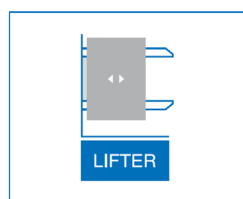


Support plate 400S

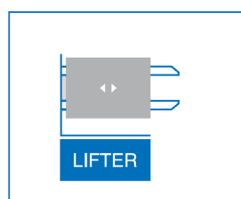


Support plate 600S

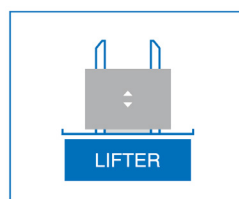
VARIANTI DI CARICO



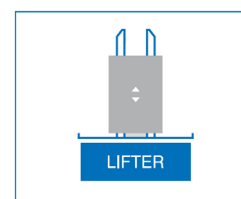
Side left and right
long side



Side left and right
short side

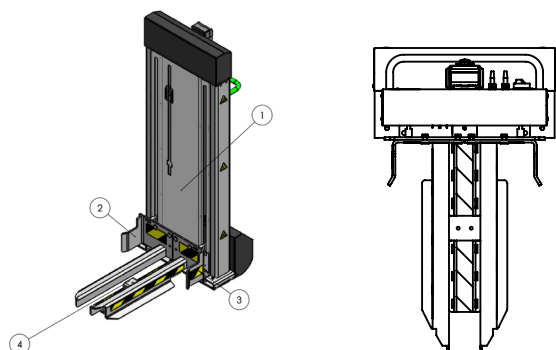


Front long side



Front short side

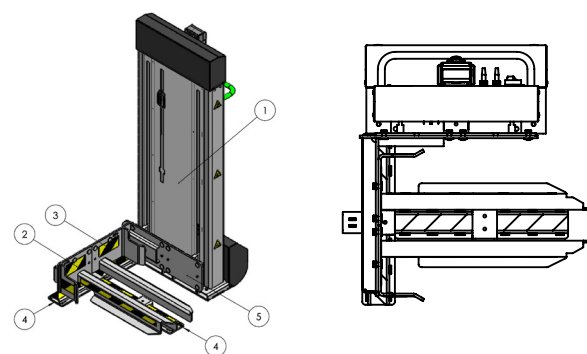
Lifter with short side front loading



Position Number	Item name	Item code
1	Lifter 1000	LFT-10001
2	Right fork 600	LFT-10009-10010
3	Left fork 600	
4	Foot 600	LFT-10013

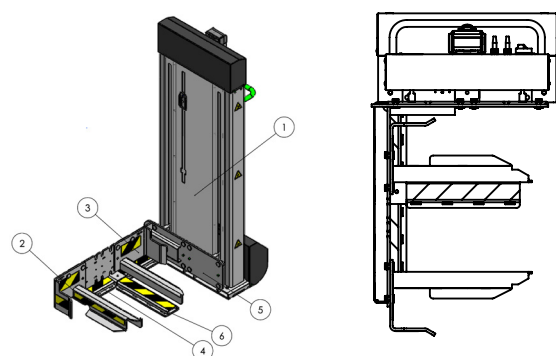
Lifter with side loading and short left and right sides

12



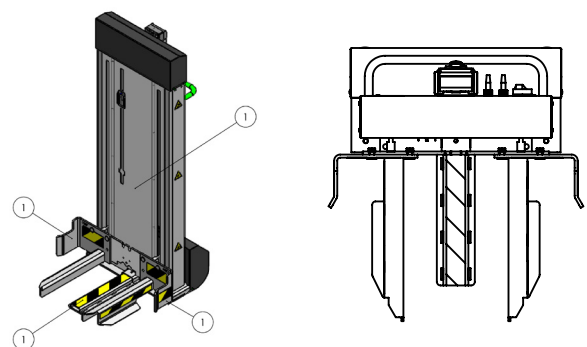
Position Number	Item name	Item code
1	Lifter 1000	LFT-10001
2	Right fork 600	LFT-10009-10010
3	Left fork 600	
4 (x2)	Foot 600	LFT-10013
5	Adapter 400	LFT-10012

Lifter with side loading and long left and right sides



Position Number	Item name	Item code
1	Lifter 1000	LFT-10001
2	Right fork 400	LFT-10007-10008
3	Left fork 400	
4	Foot 600	LFT-10013
5	Adapter 600	LFT-10011
6	Mounting Foot 400	LFT-10015

Front loading lifter with a long side



Position Number	Item name	Item code
1	Lifter 1000	LFT-10001
2	Right fork 400	LFT-10007-10008
3	Left fork 400	
6	Mounting Foot 400	LFT-10015

Dolly KLT 600 x 400



13

TECHNICAL DATA

Material: Galvanised

Steel Weight: 5kg

Loading capacity: 250 kg


Max speed: 6 km/h Max

H load: 840 mm

Wheel diameter: 100 mm

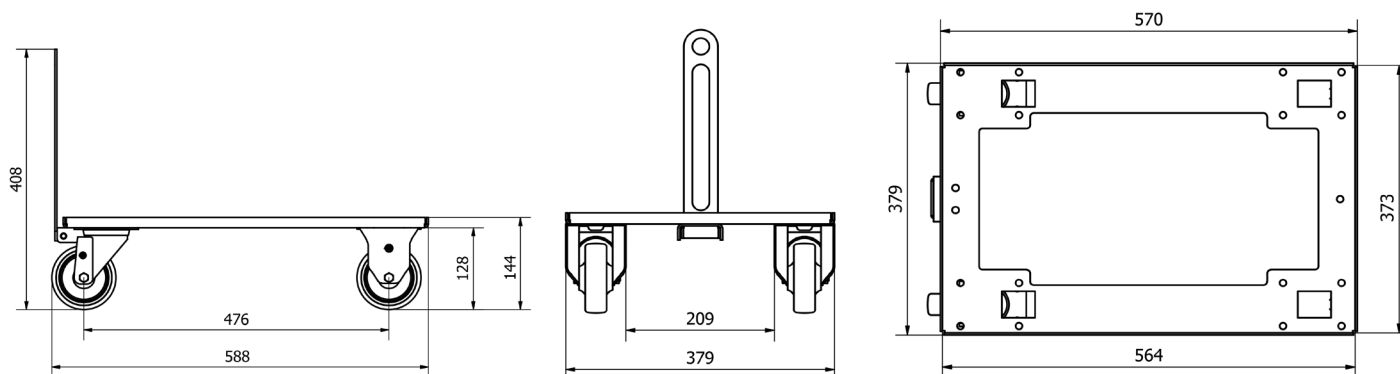
Compatible: UT-PAL VDA KLT

Manufactured by: UTEK

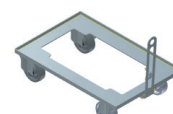
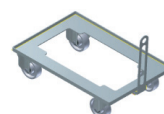
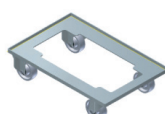
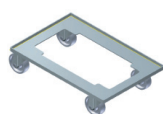
Certified loading capacity: 

ADVANTAGES

- Patented compact storage system;
- Optimisation of spaces;
- Safe and ergonomic.



AVAILABLE MODELS



Code	UT-CART1	UT-CART2	UT-CART3	UT-CART4
Dimensions (mm)	600 x 400 x 140	600 x 400 x 140	600 x 400 x 140	600 x 400 x 140
Max capacity Kg.	250	250	250	250
Connecting system	/	/	Rudder + hook	Rudder + hook
Types of wheels	4 swivel rollers	2 swivel rollers/ 2 fixed	2 swivel rollers/ 2 fixed	2 swivel rollers/ 2 fixed
Optional	A / B / C	A / B / C	A / B / C	rubber A / B / C*
€				

* See optional at the bottom of this section.

Dolly KLT 800 x 600



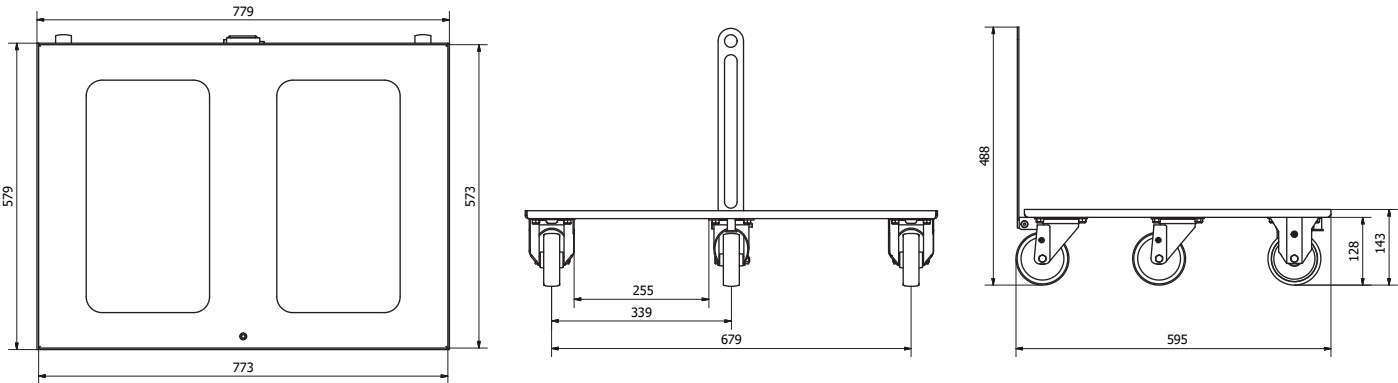
14

TECHNICAL DATA

Material: Galvanised Steel
Weight: 10kg
Loading capacity: 500 Kg
Max speed: 6 km/h Max
H load: 840 mm
Wheel diameter: 100 mm
Compatible: UT-PAL VDA
KLT Manufactured by: UTEK
Certified loading capacity:

ADVANTAGES

- Patented compact storage system;
- Optimisation of spaces;
- Safe and ergonomic.



AVAILABLE MODELS



Code	UT-CART9	UT-CART10
Dimensions (mm)	800 x 600 x 140	800 x 600 x 140
Max capacity Kg.	500	500
Connecting system	/	Rudder + hook
Types of wheels	3 swivel rollers/ 2 fixed	3 swivel rollers/ 2 fixed
Optional	A / B / C	A / B / C*
€		

* See optional at the bottom of this section.

Milkrun Compact



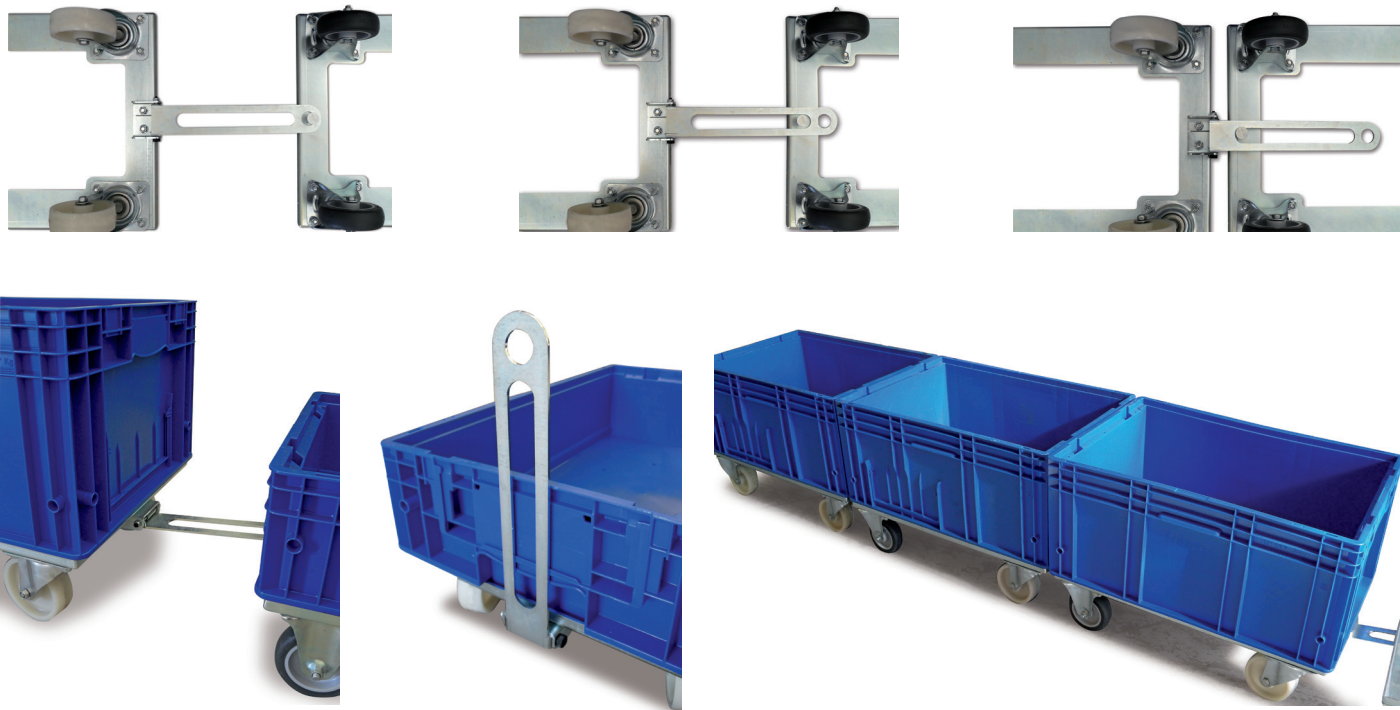
ADVANTAGES

- Ultra compact system;
- No welds;
- Grinding rudder pin;
- Preparation for rudder kit;
- Interchangeable wheels;
- Compatibility with other dollies.

15

Spaced coupling

Compact coupling

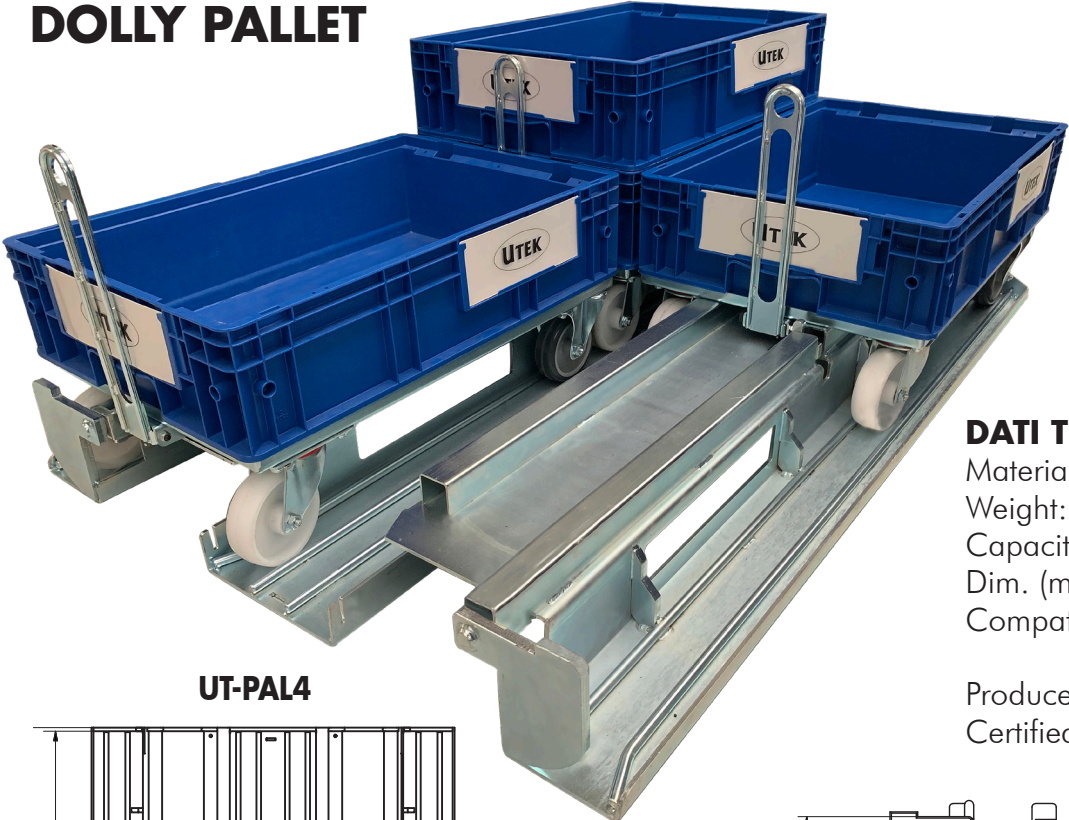


AVAILABLE MODELS



Code	UT-MRC1	UT-MRC3
Compatible with Dolly	600 x 400	600 x 800
€		

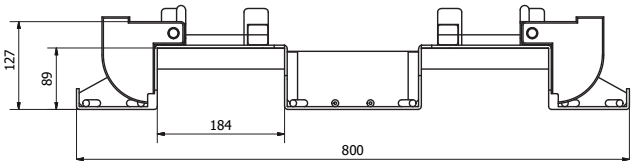
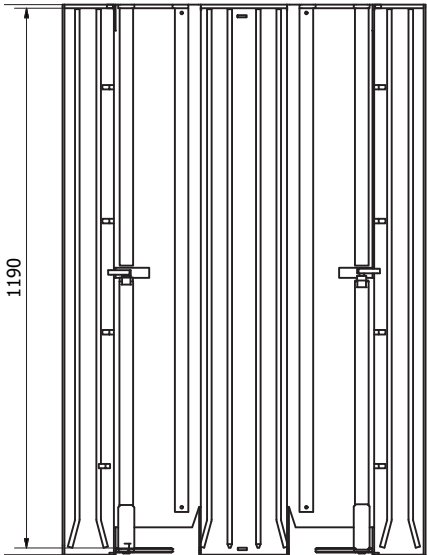
DOLLY PALLET



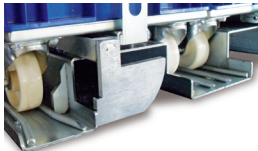
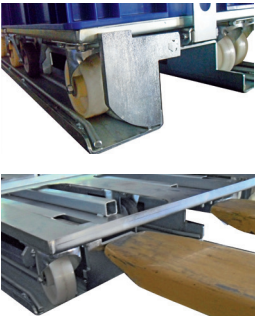
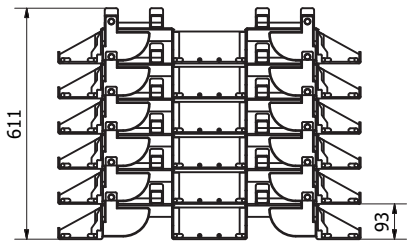
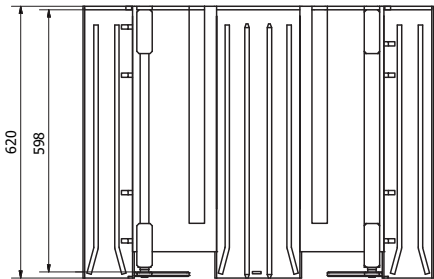
DATI TECNICI

Material: Zinc Steel
Weight: 40 kg
Capacity: 1000kg
Dim. (mm): 1200 x 800 x 110
Compatible: 4 Dolly KLT 600 x 400
2 dolly KLT 800 x 600
Produced by: UTEK
Certified loading capacity: 

UT-PAL4

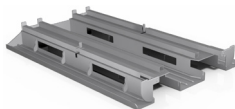
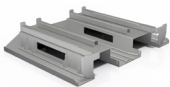


UT-PAL2



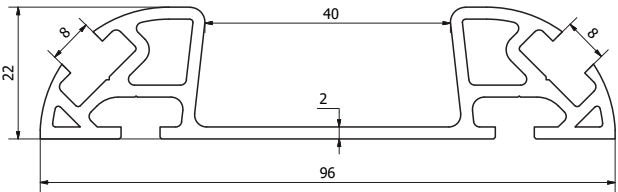
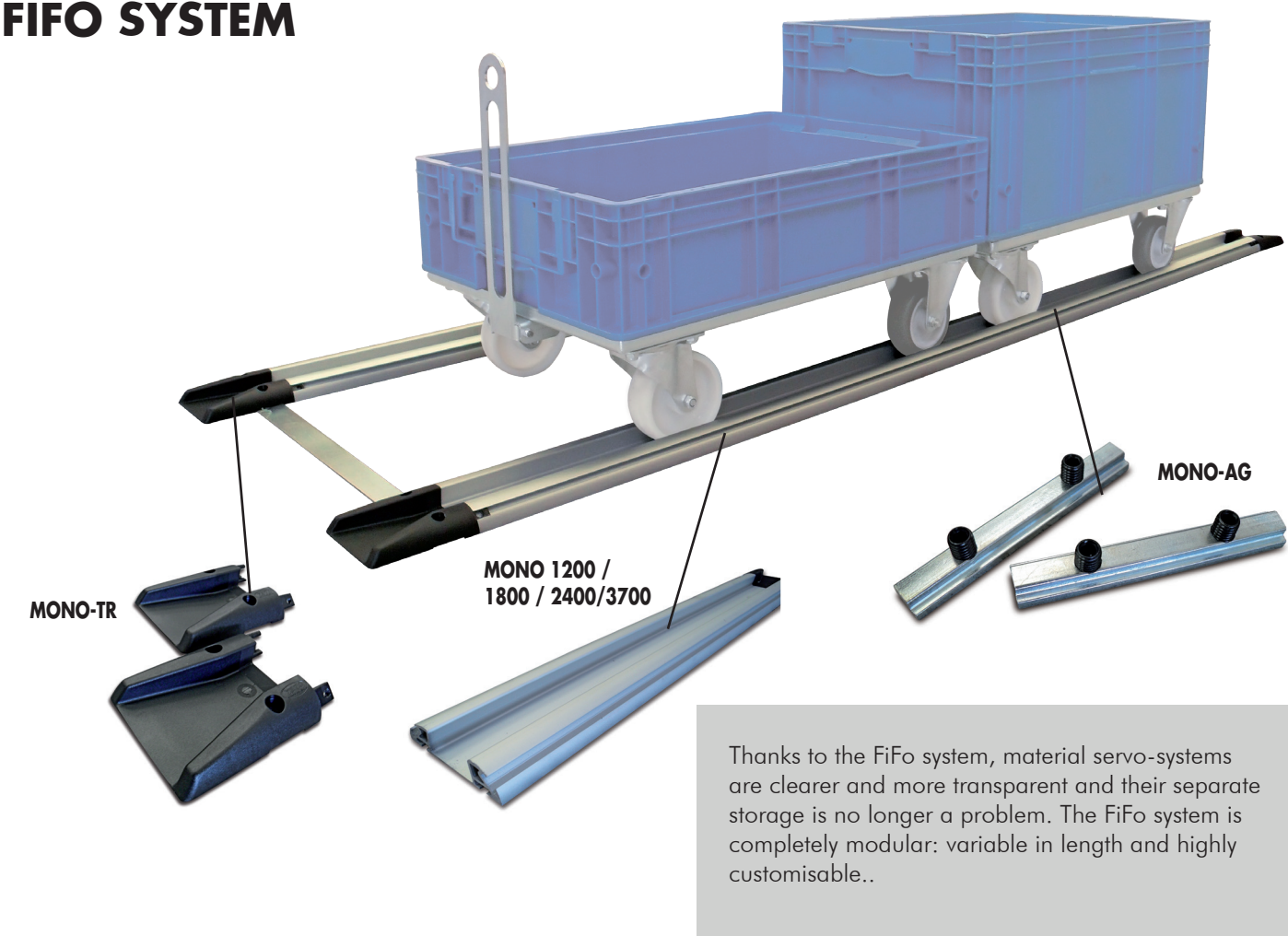
ADVANTAGES

- Suitable for automatic handling systems;
- Safer transport operations;
- Simplifies the handling of goods;
- Can be used without additional aids;
- More efficient servo-systems and greater productivity;
- No special maintenance;
- Possible storage on shelving;
- External dimensions are Euro-standard.

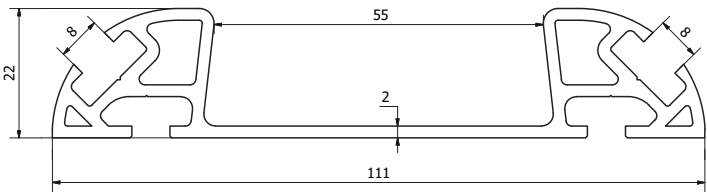


Code	UT-PAL2	UT-PAL4
Dimensions (mm)	800 x 600 x 110	1200 x 800 x 110
Max capacity Kg.	500	1000

FIFO SYSTEM



MONORAIL 40 mm



MONORAIL 55 mm

ACCESSORIES



Dimensions mm.	1200	1800	2400	3700
Code L. 40 mm	MONO40-1200	MONO40-1800	MONO40-2400	MONO40-3700
Code L. 55 mm	MONO55-1200	MONO55-1800	MONO55-2400	MONO55-3700
Packaging	5 pcs	5 pcs	5 pcs	1 pc



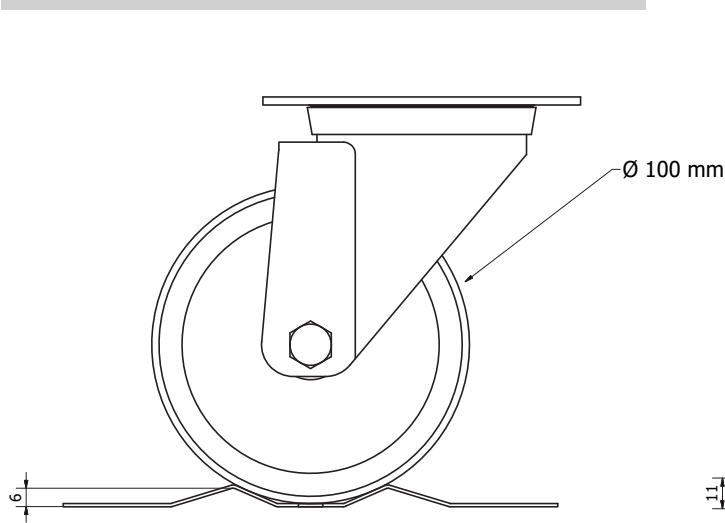
Dimensions mm.	40	55			L.39 sp.2	40	55
Code	MONO40-TR	MONO55-TR	MONO-AG	MONO-DS	MONO-FIX	MONO40-FC	MONO55-FC
Packaging	1pc / pack. 10 pcs	1pc / pack. 10 pcs	1pc / pack. 10 pcs	1pz / conf. 10 pz	1pc	1pc	1pc

Parking System

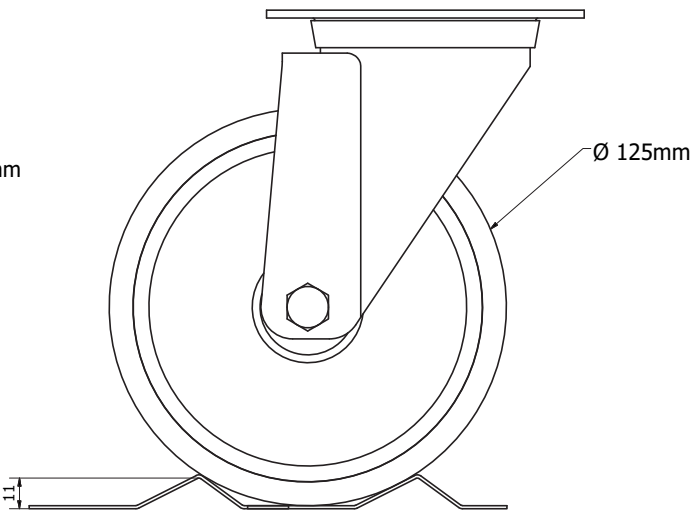


18

The Parking system is an efficient and space-saving solution to create stops suitable for any type of material transport vehicle. In fact, thanks to the reduced width of the lanes the dolly accesses the stations with the minimum use of force.



PARK STATION 6mm



PARK STATION 11mm

AVAILABLE MODELS

Code	PS6-400	PS6-800	PS6-1200	PS6-2000
Description	Steel park station	Steel park station	Steel park station	Steel park station
Length (mm)	400	800	1200	2000
Pieces	2	2	2	2
€/Packaging				

Code	PS11-400	PS11-800	PS11-1200	PS11-2000
Description	Steel park station	Steel park station	Steel park station	Steel park station
Length (mm)	400	800	1200	2000
Pieces	2	2	2	2
€/Packaging				

ROLL-PALLET

ADVANTAGES

- Simplifies the handling of goods;
- Can be used without additional aids;
- Stacking allows a considerable saving of space;
- More effective servo-systems and greater productivity.
- 360° rotation.



TECHNICAL DATA

Material: Zinc Steel

Weight: 40 kg

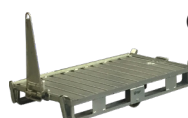
Capacity: 1000kg

Dim. (mm): 1200 x 800 x 110

Compatible: 1 Euro Pallet 1200 x 800

4 KLT 600 x 400

2 KLT 800 x 600



AVAILABLE MODELS

Code	ROLL-PALLET
Description	Pallets for KLT storage
Dimensions (mm)	1200 x 800 x 110
Max capacity Kg.	1000
€	

HD PALLET

ADVANTAGES

- Simplifies the handling of goods;
- Can be used without additional aids;
- More effective servo-systems and greater productivity.



AVAILABLE MODELS



Code	UT-CART11	UT-CART12	UT-CART13	UT-CART14
Dimensions (mm)	1230 x 830 x h.250	1230 x 830 x h.250	1230 x 830 x h.290	1230 x 830 x h.290
Max capacity Kg.	500	500	1000	1000
Connecting system	/	Rudder + hook	/	Rudder + hook + floor lock
Types of wheels	2 swivel rollers/ 2 fixed	2 swivel rollers/ 2 fixed	4 swivel rollers/ 2 fixed	4 swivel diamond wheels
Optional	A / B / C	A / B / C	A / B / C	A / B / C*
Levels	1	1	1	1

**



Code	UT-CART131	UT-CART132	UT-CART133	UT-CART134
Dimensions (mm)	1230 x 830 x h.700	1230 x 830 x h.700	1230 x 830 x h.700	1230 x 830 x h.700
Max capacity Kg.	500	500	1000	1000
Connecting system	/	Rudder + hook	/	Rudder + hook + floor lock
Types of wheels	2 swivel rollers/ 2 fixed	2 swivel rollers/ 2 fixed	4 swivel rollers/ 2 fixed	4 swivel diamond wheels
Optional	A / B / C	A / B / C	A / B / C	A / B / C*
Levels	2	2	2	2

*Steering axle configuration available

**Excluded levels

Shadowboard systems

Custom foam inserts

New!

3 Steps to Shadowboard

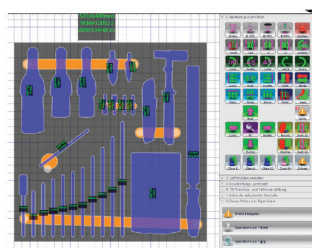
1. Scan
2. Board Design
3. Manufacturing



Scan



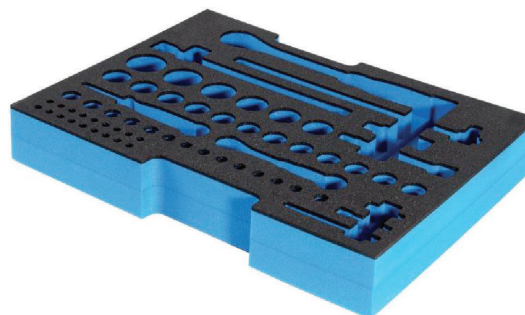
Design



Production



Applications



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