

# LIFT2MOVE



## INDIVIDUAL STANDARDS FOR INCREASED PRODUCTIVITY



EXPRESSO's mobile lifting aids provide individual handling solutions that are matched precisely to your goods, the location, the operator, and the specific handling task.

Customised load handling attachments in the shape of forks, prongs, roller platforms, hooks, and grippers permit ergonomic loading of machines, shelves, filling & conveying systems, centrifuges, pallets, roller tables, etc. at your workplaces.

Thanks to their user-oriented application possibilities, our mobile lifts increase productivity. These intelligent goods handling solutions enable complex and physically demanding operations to be carried out simply, safely, ergonomically, and therefore efficiently.

Everything is possible with the lift2move: Lifting, lowering, rotating, turning, gripping, tipping, holding, order picking, positioning, pushing, pallet loading ... and much more.



**Our experts design and build every handling system in close cooperation with the end user. EXPRESSO's handling consultants first examine and discuss the task on your premises, and then prepare an individual handling analysis. Within a few days, you will receive a detailed offer for the corresponding handling concept.**

# LIFT2MOVE



## VARIABLE LIFTING COLUMN

with overall lengths of up to 3000 mm for an optimal adaptation of the lifting height.



## ERGONOMIC HANDLE

Continuously adjustable push handle for adaptation to individual operator preferences. Their profiled safety handles protect the operator's hands, e.g. while maneuvering.



## TWO-SPEED REMOTE CONTROL

Removable remote control with spiral cable for flexible operation close to the lift – the lifting operation is always in view for precise positioning of the load.

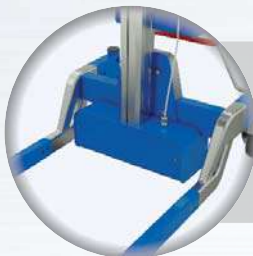


## THREE-STAGE PARKING BRAKE

**Stage 1** = locks the rear castors in driving direction to fix/stabilise them for extended straight-ahead travel.

**Stage 2** = brake in the "normal" position, with freely swivelling castors for easy maneuvering.

**Stage 3** = "parking position" with rear castors locked & braked for secure stand during loading/unloading.



## MOTOR BRAKE / SELF-LOCKING DRIVE UNIT

Automatically self-locking drive unit permits the fully loaded attachment to be positioned and secured with pin-point accuracy.



## CASTORS

Non-marking swivel castors ensure high maneuverability of the lift. A wide range of castors and chassis frames is available.





## BASIC VERSIONS

with payloads from 85 up to 345 kg for user-oriented and customised handling solutions

*lift2move*

85 125 175  
225 285 345

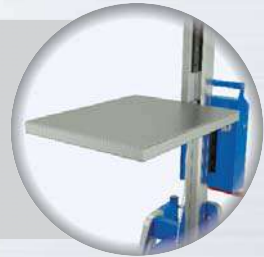
## ELECTRIC SPINDLE DRIVE

Protected by a brush strip, the precision spindle drive with smooth-running ball bearings and safety slip clutch ensures highly accurate positioning, safe and reliable operation and permanent maintenance-free use.



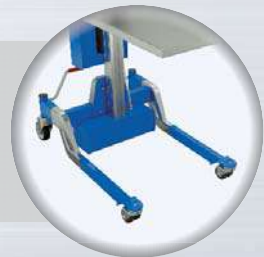
## STANDARD AND CUSTOMISED LOAD HANDLING ATTACHMENTS

Individually adapted load handling attachments and manipulators for safe and efficient handling solutions, e.g. platforms, forks, gripping, turning, and tipping devices are implemented in close cooperation with you. All load attachments are highly functional, are made of top-quality materials, and can be exchanged easily to suit the application, thus ensuring extremely flexible use.



## RUGGED, HIGH-STABILITY CONSTRUCTION

for optimum stability (non-tipping) for safe and quick maneuvering under all operating conditions.



## POWER-PAC BATTERY PACKS WITH CHARGE INDICATOR

and capacities to suit the application permit regular charging without memory effect. Fitted with quick-release mounting as standard. Optional: Additional battery pack(s) as replacement, e.g. for continuous (multi-shift) operation.



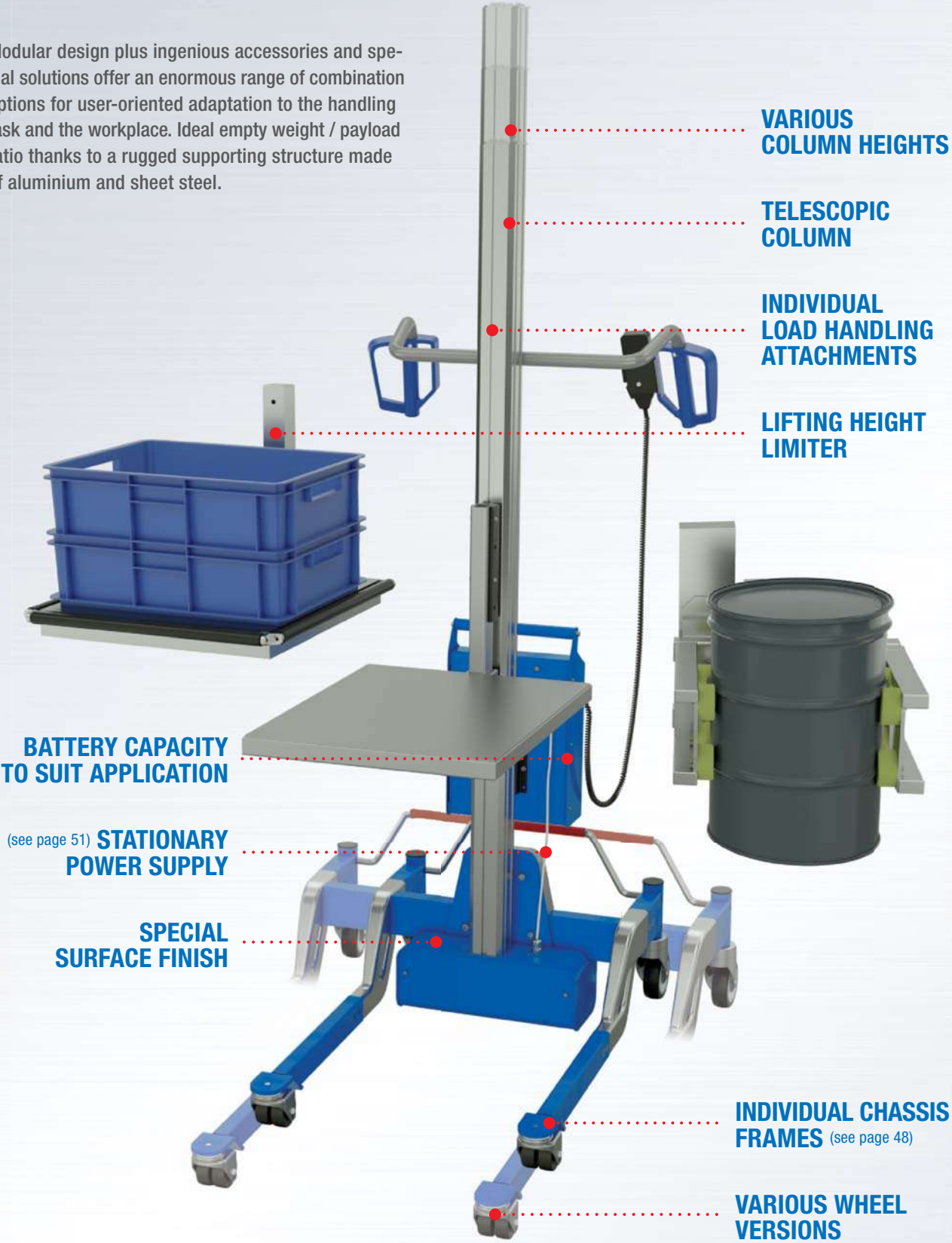
## FLEXIBLE CHASSIS FRAME DESIGN

with variable lengths, heights, and widths for optimum adaptation to the location and the handling task.



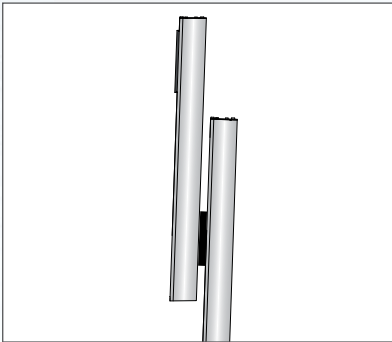
## MODULAR SYSTEM FOR UTMOST FLEXIBILITY

Modular design plus ingenious accessories and special solutions offer an enormous range of combination options for user-oriented adaptation to the handling task and the workplace. Ideal empty weight / payload ratio thanks to a rugged supporting structure made of aluminium and sheet steel.



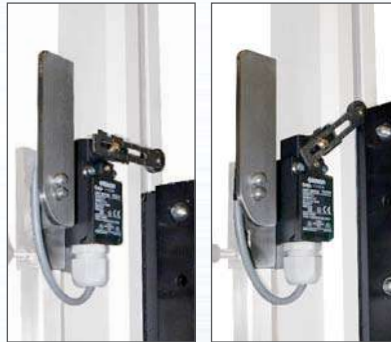
**EXTRAS ...**

**... FOR YOUR CUSTOMISED MACHINE.**



### TELESCOPIC COLUMN

with separate motor and control unit offers extra lifting height for minimum equipment height.



### LIFTING HEIGHT LIMITER

is positioned on the lifting pillar adjusted to your door clearances or loading heights.



### ADDITIONAL LIFTING HEIGHT ADJUSTMENT

provides extra lifting height for most load handling attachments.



### ADDITIONAL BATTERY PACK

with quick-exchange system for continuous operation (in combination with standard battery).



### WALL BRACKET

for battery provides a secure and tidy storage location for the battery pack, and serves as charging station.



### TWO-TREAD STEPLADDER

can be folded down as required, or folded up and secured when moving the lifter.



### SPECIAL SURFACE FINISH

is possible in any RAL colour – lacquer-free version also available.



### CHASSIS FRAME

can be matched precisely to the requirements of your working procedures (see page 48).



### WHEEL VERSIONS

Depending on floor conditions, various rollers & castors are available, including electrically conducting versions.



# LIFT2MOVE

## PLATFORM FOR ROUND RODS

Platform with folding edge for loading round rods



## PLATFORM WITH QUICK-EXCHANGE SYSTEM

For fast and convenient tool-free mounting of different attachments for individual handling operations.



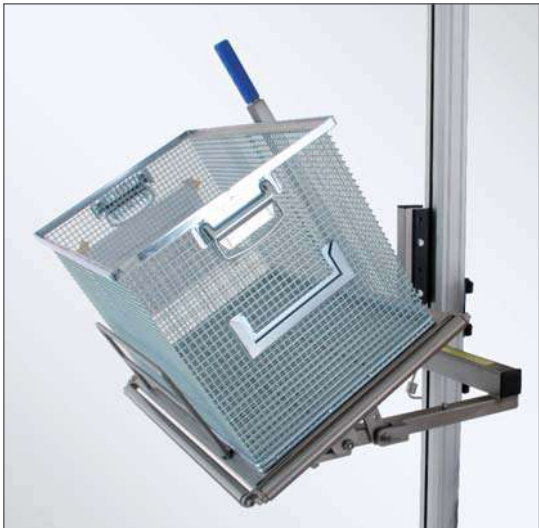
## PLATFORM WITH THREE LOADING ROLLERS

Greatly simplifies loading/unloading the goods.



## PLATFORM WITH ADJUSTABLE ANGLE

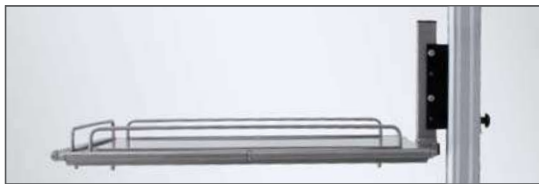
Permits convenient filling / emptying of containers. Platform fitted with securing device plus loading rollers on three sides.



# HANDLING POSSIBILITIES AND EXAMPLES

## PLATFORM WITH LOAD RESTRAINTS

With loading rollers on both sides, and variably insertable retaining brackets.



## PLATFORM WITH LOAD RESTRAINTS

With raised edges for individual goods handling.



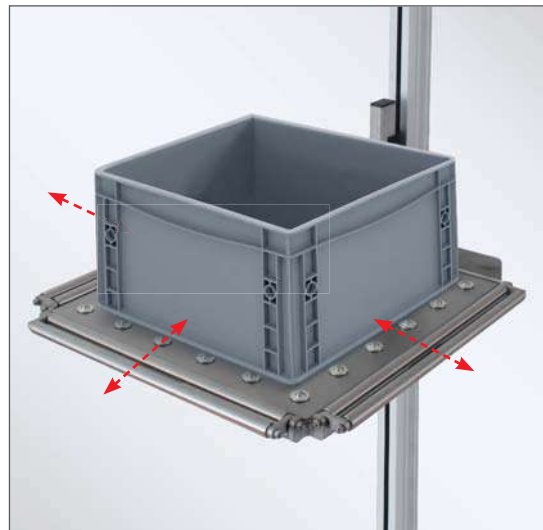
## DUAL PLATFORM

Two platforms with loading rollers on both sides; a quick-release clamp permits the upper platform to be removed easily.



## ROLLER BALL PLATFORM

Foldable edge rollers simplify loading / unloading, and secure the load.





# LIFT2MOVE

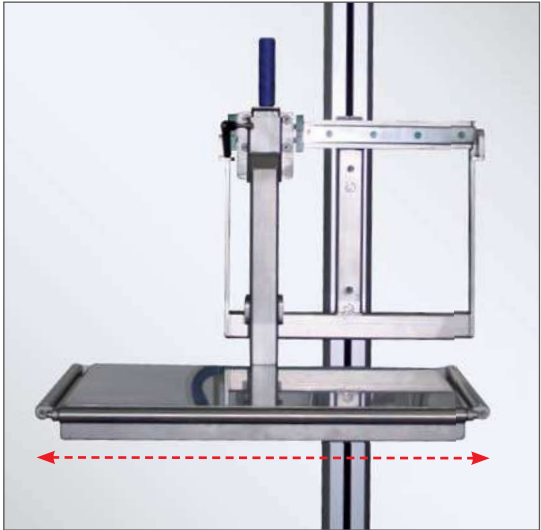
## SLIDING PLATFORM

With loading rollers on three sides; can be moved forwards / backwards manually.



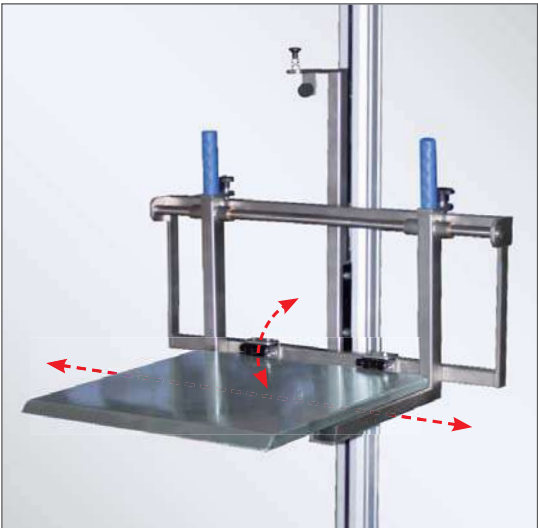
## SLIDING PLATFORM

With loading rollers on three sides; can be moved left / right manually.



## PLATFORM / FORK COMBINATION

Folding platform with bevelled front edge; adjustable to both sides.



## PLATFORM / FORK COMBINATION

Manually adjustable fork, with removable platform for handling individual goods or pallets.



# HANDLING POSSIBILITIES AND EXAMPLES

## SELF-CLAMPING FORK

For gripping / handling metal containers.



## PLATFORM / FORK COMBINATION

Folding platform with loading rollers on three sides, and fork for handling crates.



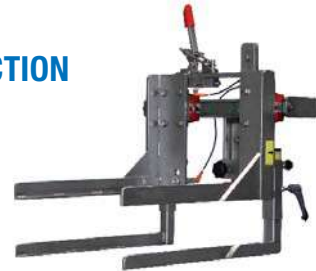
## PLATFORM / FORK COMBINATION

Folding platform with fall retainer, and fork with attachment for wheeled dollies.



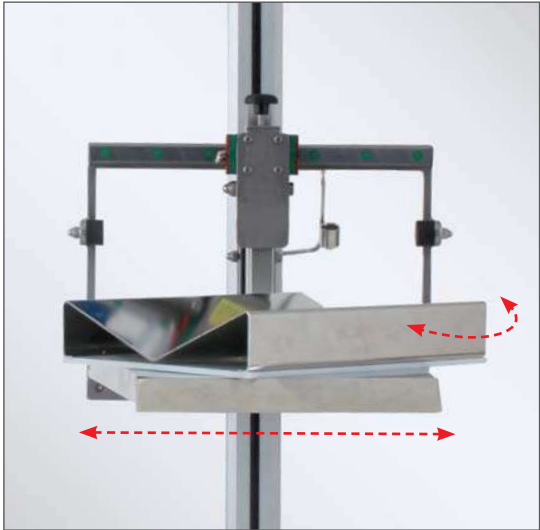
## FORK WITH CLAMPING FUNCTION

Adjustable fork with tray-handling clamps.



## PLATFORM WITH V-BLOCK

Manually positionable platform with removable / rotatable v-block for handling rolls and cylindrical items.



## PLATFORM WITH V-BLOCK

Platform with removable / rotatable v-block for handling rolls and cylindrical items.



## TILTABLE V-BLOCK

V-block can be tilted forwards for easy loading / unloading of rolls and cylindrical items.



## ROLL GRIPPER

Mechanical gripper for handling rolls, padded grips protect the goods.





# HANDLING POSSIBILITIES AND EXAMPLES

## ROLL MANIPULATOR

Pivotable spindle with 90° rotation angle around center of gravity for picking up and handling rolls with hollow core.



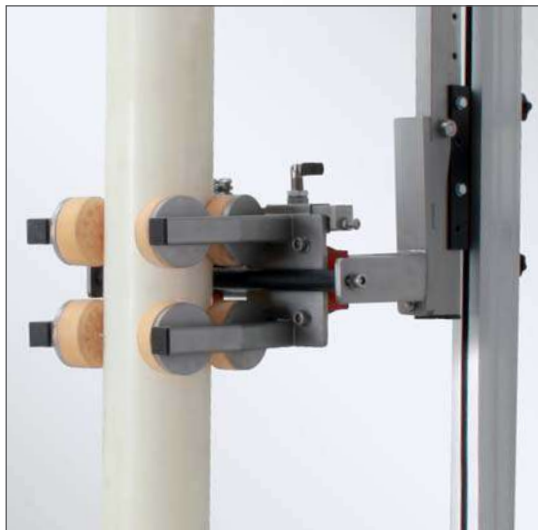
## ROLLER FORK

With adjustable forks for handling rolls with different diameters.



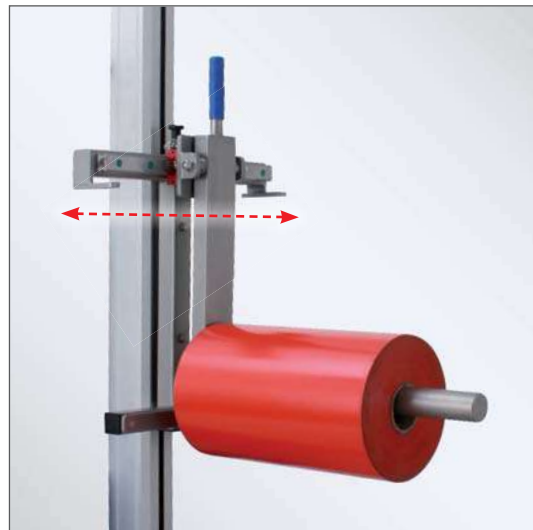
## GRIPPER WITH CLAMPING FUNCTION

Manually or electrically operated gripper for handling cylindrical items.



## ADJUSTABLE ARBOR

Manual left / right arbor positioning (optional transport rollers greatly simplify arbor insertion / removal).



# LIFT2MOVE

## DOUBLE-FORK

Flat profiled forks for simultaneous lifting / stacking of two crates.



## LOADING FORK WITH PUSHING DEVICE

Dual stainless steel fork with roller tracks and securing catch for standard crates; lower fork with manual pushing device.



## DRUM HANDLER

With guiding / retaining rails on the lower fork, securing brackets at the sides, plus locking hook at the top to secure the drum.



## LOADING FORK

Loading fork with securing end stops for handling wheeled dollies.



# HANDLING POSSIBILITIES AND EXAMPLES

## COIL HANDLER

Pivotable, rotatable, and lockable gripper for handling spools and spindles.



## ROTATABLE CLAMPING FORK

Manually rotatable & lockable clamping fork for handling components, control units, etc.



## ADJUSTABLE LOADING FORK

Rotatable / adjustable fork with sliding carriage for handling components.



## WHEEL-MOUNTING FORK

Loading fork offset to one side and fitted with adjustable / rotatable supports for wheel mounting.





## ROTATABLE ROLL HANDLER

Manually rotatable handler with variable angle and load fixing attachment for rolls & cylindrical items.



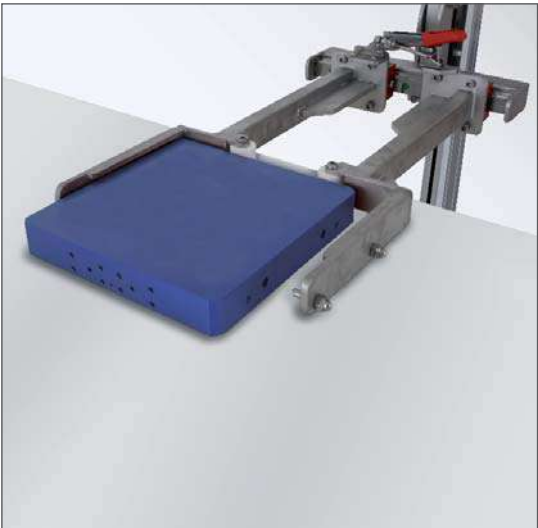
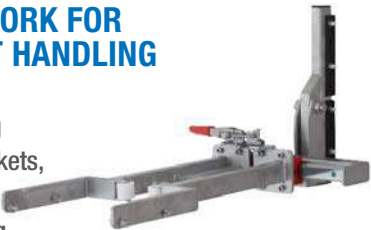
## FORK WITH ADJUSTABLE SECURING DEVICE

For handling large grinding wheels with different diameters & thicknesses.



## CLAMPING FORK FOR COMPONENT HANDLING

Fork with floating bearings, pin sockets, and roller end stops for handling carrier plates



## FLASK GRIPPER

Gripper for handling glass flasks can be positioned left / right with manual locking.



# HANDLING POSSIBILITIES AND EXAMPLES

## TIPPING PLATFORM

Electrically tippable platform with end stops for handling crates and standard containers (joystick operation).



## EMPTYING DEVICE

gripper with manual emptying device, can be moved left / right manually



## ROTATABLE HANDLING FORK

Crate gripper with electrical 360° rotation (joystick operation).



## HANDLING FORK WITH EMPTYING CHUTE

Electrically rotatable fork with chute for emptying standard crates (joystick operation).



# LIFT2MOVE

## TIPPABLE CANISTER GRIPPER

With roller platform for convenient loading of the canisters, plus securing bracket and 360° rotation (joystick operation).



## ROTATABLE PLATFORM

With side retaining walls and electric rotating module for handling crates & baskets.



## FORK WITH ELECTRIC ROTATING UNIT

Rotatable fork for tipping bulk goods containers forward



## ROTATABLE CONTAINER FORK

Adjustable fork with electric rotating unit for lifting and tipping mobile plastic containers





# HANDLING POSSIBILITIES AND EXAMPLES

## UNIVERSAL ARM

With individual loading hook, optionally with adjustable chain suspension



## CLAMPING FORK FOR ROUND GOODS

Adjustable clamping fork with loading aid rolls and manual turning unit for round goods with different diameters



## UNIVERSAL ARM

With adjustable traverse and slings.



## COIL GRIPPER

Boom with sliding scissor gripper for lifting coils



# HANDLING POSSIBILITIES AND EXAMPLES

## ROLLER PLATFORM

With rollers for easy loading / unloading of the goods, plus load securing stops for safe transport.



## ROLLER PLATFORM

With additional guides for transporting electrical components.



## ELECTRIC GRIPPING / TURNING UNIT

With gripping and 360° rotation function for handling engine components and other equipment.



## CLAMPING FORK FOR TOOLS

With electrical turning unit (joystick control)



## LIFT2MOVE – VERSIONS WITH 2 LIFTING COLUMNS

In addition to the proven single-column lift2move version, the product range also includes versions with two columns. These extend the standard payload ranges (85, 125, 175, and 225 kg) with additional payloads of 285 and 345 kg.

Special features are the reinforced chassis frames and the two lifting columns. This combination permits the higher payloads to be handled easily and safely. The lift2move version 285 is fitted with one load carriage per lifting column, while the lift2move 345 has two carriages per column.

The pictures below show two application examples. They can be individually adapted according to customer requirements.

*lift2move*  
WITH 285 KG PAYLOAD



lift2move with two lifting columns and one load carriage per column. Application: Arm with a load hook & chain can be positioned left and right.

*lift2move*  
WITH 345 KG PAYLOAD



lift2move with two lifting columns and two load carriages per column, plus a specially reinforced chassis frame. Application: Fork with load attachment points.



# LIFT2MOVE – CHASSIS FRAME VERSIONS

## LIFT2MOVE – CHASSIS FRAME VERSIONS

Apart from the standard lift2move chassis frames, also the individually engineered versions provide optimum stability thanks to the stability chassis design with its generous leg space for the operator. The chassis frame can be matched precisely to the requirements of your working procedures. This ensures safe, fast transport and maneuvering without restricting the operator's natural movements, thereby increasing working safety.

Shown below is a range of chassis frame versions:



Y-chassis frame



L-chassis frame



A-chassis frame



T-chassis frame



Omega-chassis frame



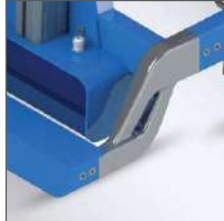
X-chassis frame

# APPLICATION EXAMPLES

## SLIMLINE

Customised lift2move chassis frame with just one front strut for support.

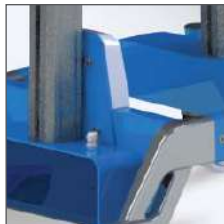
Suitable for working areas with limited entry access.



## SHORTLINE

Customised lift2move chassis frame without front struts, "reversed design" with extra counterweight and steering column.

Suitable for applications in which it is not possible to drive under an object during work operations.



## WIDELINE

Extra wide lift2move chassis frame for increased stability against tipping over with off-center loads.

Suitable for working operations in which pallets, machines, etc. must be straddled.



# LIFT2MOVE – TRAY STACKER

## DE-STACKING DEVICE TRAY STACKER

The Tray Stacker TS-250 permits simple and effortless de-stacking of wheeled trolleys with folding box and a max. payload of 250 kg.

The de-stacker works with two separate hydraulic cylinders – a lifting cylinder that is actuated with a pedal, and a lowering cylinder that is controlled via a manual valve. The loading fork is attached to the two hydraulic cylinders by means of a steel rope that is guided over rollers.

The photos show the de-stacking procedure with the Tray Stacker:



### Approach

When approaching the stack on level ground, the fork enters below the top trolley.



### Insertion and lifting

When the fork is completely inserted, the top trolley is raised hydraulically to separate it from the trolley underneath. This is done by pumping the lifting cylinder upwards with the pedal.



### Moving and lowering

When the upper trolley is completely clear of the stack, the lifter can be moved to another location, where the trolley is lowered by means of the manual valve.





# LIFT2MOVE – THE STATIONARY VERSIONS

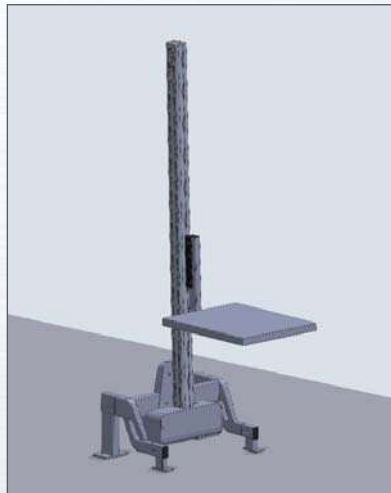
## LIFT2MOVE – THE STATIONARY VERSIONS

This lift2move version can be firmly mounted (floor or wall) in the location where it is in continuous use.

The stationary version is ideally suited for workplaces in which products or materials must be raised to different heights. This stationary lifting aid provides ergonomic and efficient assistance, for example when stocking roller shelves and test racks, for feeding a machine, or handling tools. Also these versions of the lift2move product range offer all the advantages that make working procedures safer and more efficient.



Stationary lift2move with gripping / turning device



Lacquer-free version equipped with angle profile for floor mounting



Stationary wall-mounted lift2move



Stationary lift2move as complete production line



Power supply and remote control unit

# TECHNICAL DATA

## lift2move 85

### with chassis frame 1

Overall heights	<u>1732</u> , 1982, 2232 mm
Lifting heights	<u>1192</u> , 1442, 1692 mm
Overall lengths	<u>901</u> , 1001, 1101 mm
Widths (B)	<u>460</u> , 500, and any dimension between 400 and 1300 mm
Battery data	<u>7.2 Ah / 24 V</u> , 12 Ah / 24 V
Wheel sizes	100 / 150 mm (front / rear)
Lifting speed	ca. 115 mm/s (empty) ca. 92 mm/s (full load)
Payload	85 kg
Empty weight	40 kg
Charging voltage	230 VAC, 50 Hz

## with chassis frame 2

(suitable for pallets)

Overall heights	<u>1680</u> , 1930, 2180 mm
Lifting heights	<u>1192</u> , 1442, 1692 mm
Overall lengths	<u>877</u> , 977, 1077 mm
Widths (B)	<u>460</u> , 500, 580, and any dimension between 400 and 1300 mm
Battery data	<u>7.2 Ah / 24 V</u> , 12 Ah / 24 V
Wheel sizes	60 / 100 mm (front / rear)
Lifting speed	ca. 115 mm/s (empty) ca. 92 mm/s (full load)
Payload	85 kg
Empty weight	40 kg
Charging voltage	230 VAC, 50 Hz

## with chassis frame 3

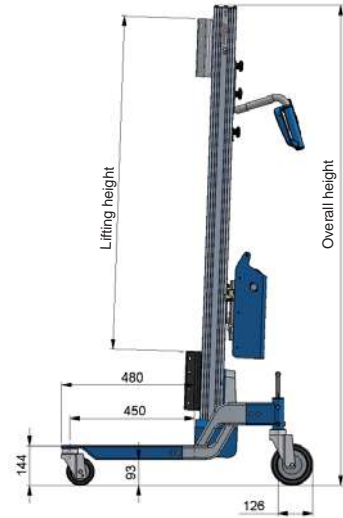
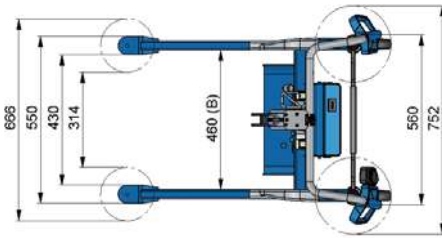
(suitable for pallets)

Overall heights	<u>1680</u> , 1930, 2180 mm
Lifting heights	<u>1192</u> , 1442, 1692 mm
Overall lengths	<u>880</u> , 980, 1080 mm
Widths (B)	460, <u>500</u> , and any dimension between 400 and 1300 mm
Battery data	<u>7.2 Ah / 24 V</u> , 12 Ah / 24 V
Wheel sizes	75 / 100 mm (front / rear)
Lifting speed	ca. 115 mm/s (empty) ca. 92 mm/s (full load)
Payload	85 kg
Empty weight	40 kg
Charging voltage	230 VAC, 50 Hz

For different widths for "B", the other dimensions change accordingly (underlined values refer to the basic version, special dimensions possible on request).  
Technical details are subject to change in the interest of constant product improvement.

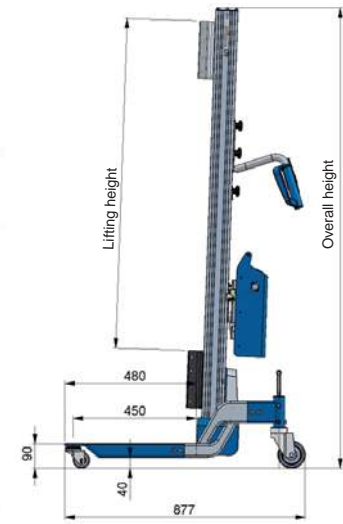
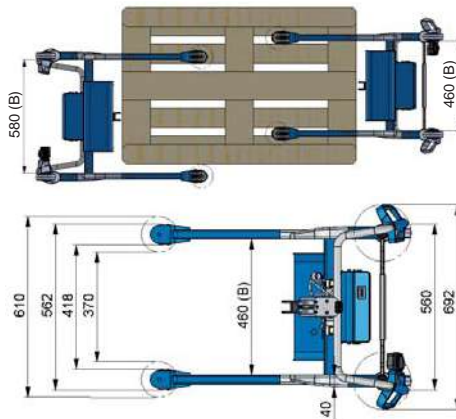
Overall heights	<u>1732</u> , 1982, 2232, 2432, 2732 mm
Lifting heights	<u>1192</u> , 1442, 1692, 1892, 2192 mm
Overall lengths	<u>901</u> , 1001, 1101 mm
Widths (B)	<u>460</u> , 500, and any dimension between 400 and 1300 mm
Battery data	<u>7.2 Ah / 24 V</u> , 12 Ah / 24 V
Wheel sizes	100 / 150 mm (front / rear)
Lifting speed	ca. 95 mm/s (empty) ca. 80 mm/s (full load)
Payload	125 kg
Empty weight	40 kg
Charging voltage	230 VAC, 50 Hz

## lift2move 125 with chassis frame 1



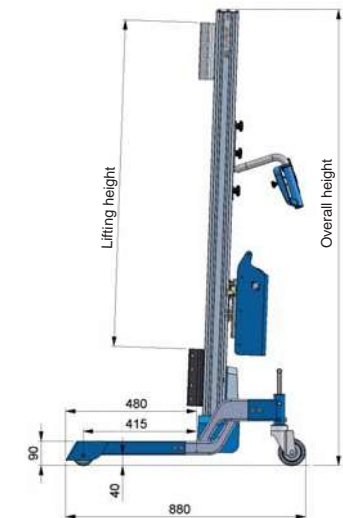
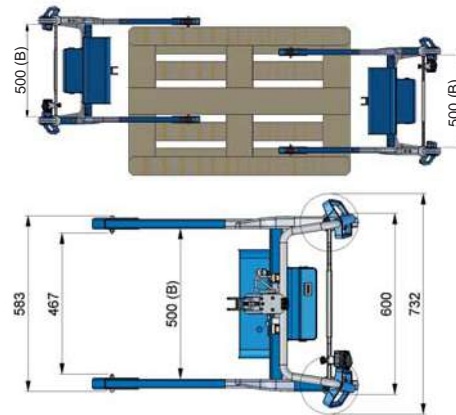
Overall heights	<u>1680</u> , 1930, 2180, 2380, 2680 mm
Lifting heights	<u>1192</u> , 1442, 1692, 1892, 2192 mm
Overall lengths	<u>877</u> , 977, 1077 mm
Widths (B)	<u>460</u> , 500, 580, and any dimension between 400 and 1300 mm
Battery data	<u>7.2 Ah / 24 V</u> , 12 Ah / 24 V
Wheel sizes	60 / 100 mm (front / rear)
Lifting speed	ca. 95 mm/s (empty) ca. 80 mm/s (full load)
Payload	125 kg
Empty weight	40 kg
Charging voltage	230 VAC, 50 Hz

## with chassis frame 2 (suitable for pallets)



Overall heights	<u>1680</u> , 1930, 2180, 2380, 2680 mm
Lifting heights	<u>1192</u> , 1442, 1692, 1892, 2192 mm
Overall lengths	<u>880</u> , 980, 1080 mm
Widths (B)	460, <u>500</u> , and any dimension between 400 and 1300 mm
Battery data	<u>7.2 Ah / 24 V</u> , 12 Ah / 24 V
Wheel sizes	75 / 100 mm (front / rear)
Lifting speed	ca. 95 mm/s (empty) ca. 80 mm/s (full load)
Payload	125 kg
Empty weight	40 kg
Charging voltage	230 VAC, 50 Hz

## with chassis frame 3 (suitable for pallets)





# TECHNICAL DATA

Side view dimensions: 145, 710, 680, 75, 1203, Lifting height, Overall height.

Top view dimensions: 676, 580, 420, 324, 460 (B), 552, 752.

## lift2move 175

### with chassis frame 1

Overall heights	<u>1985</u> , 2485, 2985 mm
Lifting heights	<u>1360</u> , 1860, 2360 mm
Overall lengths	<u>1003</u> , 1203 mm
Widths (B)	<u>460</u> , 500, 600, 1200, and any dimension between 460 and 1300 mm
Battery data	<u>17 Ah / 24 V</u> , 34 Ah / 24 V
Wheel sizes	100 / 150 mm (front / rear)
Lifting speed	ca. 108 mm/s (empty) ca. 80 mm/s (full load)
Payload	175 kg
Empty weight	83 kg
Charging voltage	230 VAC, 50 Hz

Side view dimensions: 95, 510, 480, 973, Lifting height, Overall height.

Top view dimensions: 460 (B), 600 (B), 620, 580, 420, 380, 460 (B), 551, 692.

## with chassis frame 2

(suitable for pallets)

Overall heights	<u>1935</u> , 2435, 2935 mm
Lifting heights	<u>1360</u> , 1860, 2360 mm
Overall lengths	<u>973</u> , 1173 mm
Widths (B)	<u>460</u> , 500, 600, 1200, and any dimension between 460 and 1300 mm
Battery data	<u>17 Ah / 24 V</u> , 34 Ah / 24 V
Wheel sizes	60 / 100 mm (front / rear)
Lifting speed	ca. 108 mm/s (empty) ca. 80 mm/s (full load)
Payload	175 kg
Empty weight	83 kg
Charging voltage	230 VAC, 50 Hz

Side view dimensions: 95, 468, 400, 25, 930, Lifting height, Overall height.

Top view dimensions: 500 (B), 500 (B), 589, 500 (B), 591, 732.

## with chassis frame 3

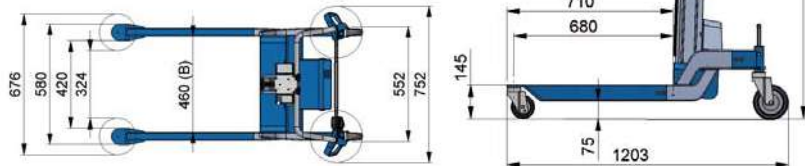
(suitable for pallets)

Overall heights	<u>1932</u> , 2432, 2932 mm
Lifting heights	<u>1360</u> , 1860, 2360 mm
Overall lengths	<u>930</u> , 1080, 1230 mm
Widths (B)	<u>460</u> , <u>500</u> , 600, and any dimension between 460 and 1300 mm
Battery data	<u>17 Ah / 24 V</u> , 34 Ah / 24 V
Wheel sizes	80 / 100 mm (front / rear)
Lifting speed	ca. 108 mm/s (empty) ca. 80 mm/s (full load)
Payload	175 kg
Empty weight	83 kg
Charging voltage	230 VAC, 50 Hz

For different widths for "B", the other dimensions change accordingly (underlined values refer to the basic version, special dimensions possible on request).  
Technical details are subject to change in the interest of constant product improvement.

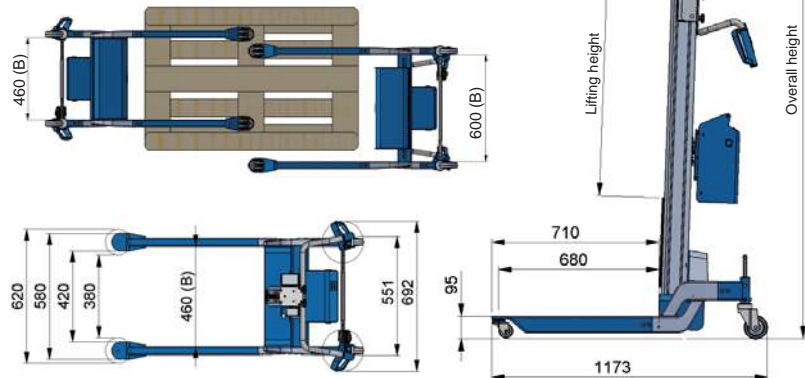
Overall heights	<u>1985</u> , 2485, 2985 mm
Lifting heights	<u>1260</u> , 1760, 2260 mm
Overall lengths	1003, <u>1203</u> mm
Widths (B)	<u>460</u> , 500, 600, 1200, and any dimension between 460 and 1300 mm
Battery data	<u>17 Ah / 24 V</u> , 34 Ah / 24 V
Wheel sizes	100 / 150 mm (front / rear)
Lifting speed	ca. 100 mm/s (empty) ca. 75 mm/s (full load)
Payload	225 kg
Empty weight	83 kg
Charging voltage	230 VAC, 50 Hz

## lift2move 225 with chassis frame 1



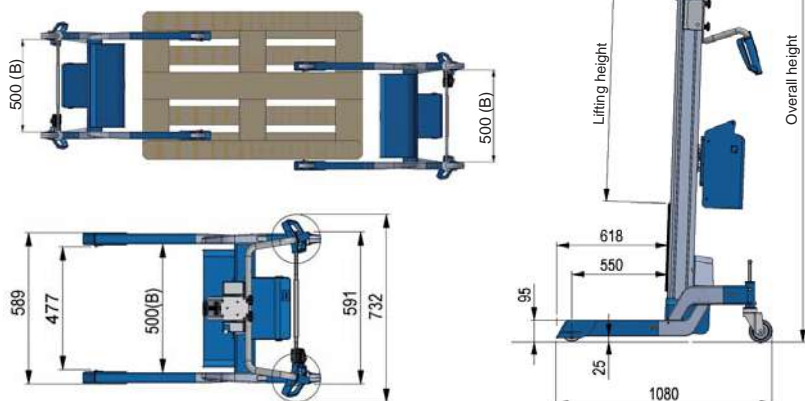
Overall heights	<u>1935</u> , 2435, 2935 mm
Lifting heights	<u>1260</u> , 1760, 2260 mm
Overall lengths	971, <u>1171</u> mm
Widths (B)	<u>460</u> , 500, 600, 1200, and any dimension between 460 and 1300 mm
Battery data	<u>17 Ah / 24 V</u> , 34 Ah / 24 V
Wheel sizes	60 / 100 mm (front / rear)
Lifting speed	ca. 100 mm/s (empty) ca. 75 mm/s (full load)
Payload	225 kg
Empty weight	83 kg
Charging voltage	230 VAC, 50 Hz

## with chassis frame 2 (suitable for pallets)

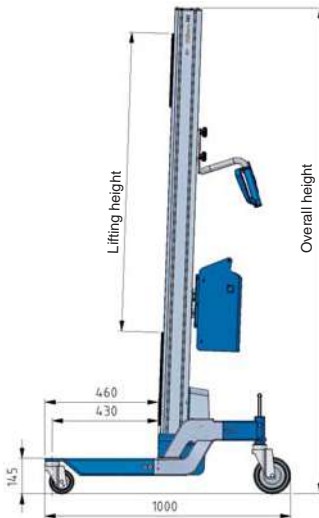


Overall heights	<u>1932</u> , 2432, 2932 mm
Lifting heights	<u>1260</u> , 1760, 2260 mm
Overall lengths	930, <u>1080</u> , 1230 mm
Widths (B)	<u>460</u> , <u>500</u> , 600, and any dimension between 460 and 1300 mm
Battery data	<u>17 Ah / 24 V</u> , 34 Ah / 24 V
Wheel sizes	80 / 100 mm (front / rear)
Lifting speed	ca. 100 mm/s (empty) ca. 75 mm/s (full load)
Payload	225 kg
Empty weight	83 kg
Charging voltage	230 VAC, 50 Hz

## with chassis frame 3 (suitable for pallets)



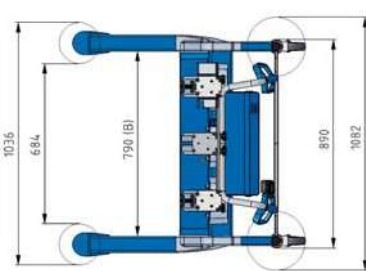
# TECHNICAL DATA – 2 LIFTING COLUMNS

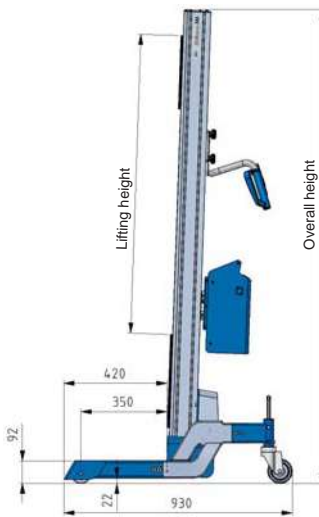


## lift2move 285

### with chassis frame 1

Overall heights	2000, 2500, 3000 mm
Lifting heights	1350, 1850, 2350 mm
Overall lengths	1000, 1200 mm
Widths (B)	790, and any dimension between 790 and 1300 mm
Battery data	34 Ah / 24 V
Wheel sizes	100 / 150 mm (front / rear)
Lifting speed	ca. 29 mm/s (empty) ca. 23 mm/s (full load)
Payload	285 kg
Empty weight	135 kg
Charging voltage	230 VAC, 50 Hz

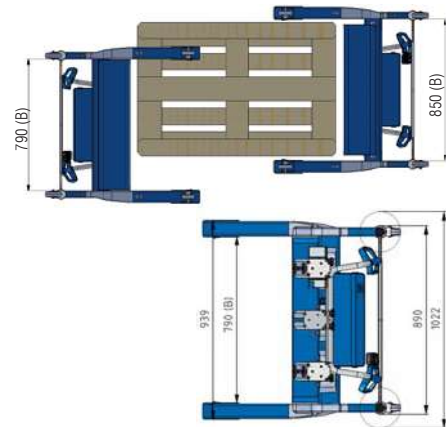




## with chassis frame 3

(suitable for pallets)

Overall heights	1952, 2452, 2952 mm
Lifting heights	1350, 1850, 2350 mm
Overall lengths	930, 1080, 1230 mm
Widths (B)	790, 850, and any dimension between 790 and 1300 mm
Battery data	34 Ah / 24 V
Wheel sizes	80 / 100 mm (front / rear)
Lifting speed	ca. 29 mm/s (empty) ca. 23 mm/s (full load)
Payload	285 kg
Empty weight	135 kg
Charging voltage	230 VAC, 50 Hz



## Notes for your individual lift2move

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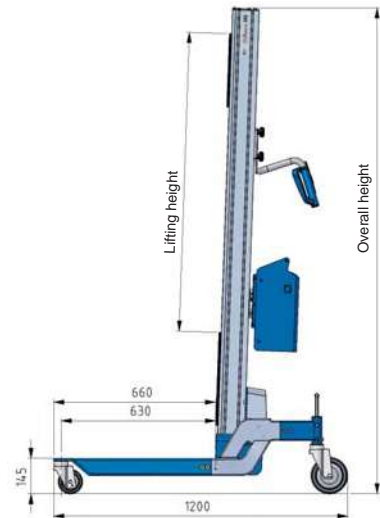
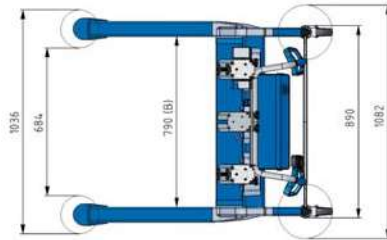
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# 2 LIFTING COLUMNS – TECHNICAL DATA

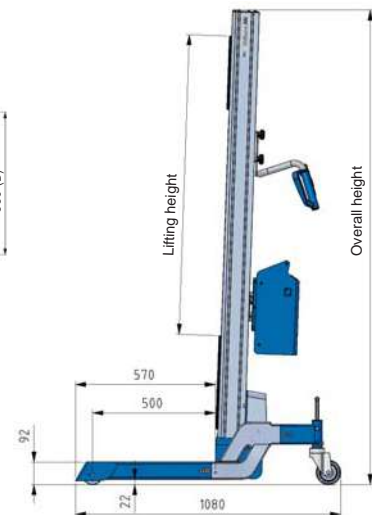
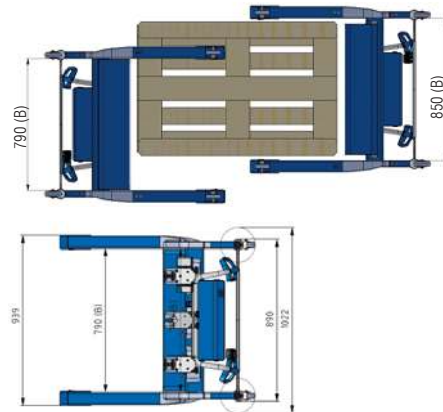
Overall heights	2000, 2500, 3000 mm
Lifting heights	1250, 1750, 2250 mm
Overall lengths	1000, 1200 mm
Widths (B)	790, and any dimension between 790 and 1300 mm
Battery data	34 Ah / 24 V
Wheel sizes	100 / 150 mm (front / rear)
Lifting speed	ca. 26 mm/s (empty) ca. 20 mm/s (full load)
Payload	345 kg
Empty weight	140 kg
Charging voltage	230 VAC, 50 Hz

## *lift2move 345* with chassis frame 1



Overall heights	1952, 2452, 2952 mm
Lifting heights	1250, 1750, 2250 mm
Overall lengths	930, 1080, 1230 mm
Widths (B)	790, 850, and any dimension between 790 and 1300 mm
Battery data	34 Ah / 24 V
Wheel sizes	80 / 100 mm (front / rear)
Lifting speed	ca. 26 mm/s (empty) ca. 20 mm/s (full load)
Payload	345 kg
Empty weight	140 kg
Charging voltage	230 VAC, 50 Hz

## with chassis frame 3 (suitable for pallets)



## Notes for your individual lift2move

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