

# MobiliftMini ML

## Mobile forklift up to 200 kg

### Setup and application

The mobile forklifts with electric lifting mast and self-sufficient power supply are suitable for load movements where they have to be approached in a precise position and stored or removed from shelves or load carriers. The robust and smooth-running wheels allow movement by just one person without great effort. By integrating vacuum grippers and electrical movement functions, the devices can be customized to support your work processes efficiently.

- Efficient support for work processes with light loads
- Basic unit with lifting mast, battery and charger
- Simple operation via intuitive joystick
- Optional gripping devices with vacuum or mechanical units
- Optional gripping units with a wide variety of movement axes
- Easily operated pendant control for additional functions
- Assembly and production support of all kinds
- Transfers to/from and with stores of workpieces



**MobiliftMini ML-100KG-1500**  
For loading a coiler mandrel with copper coils



**MobiliftMini ML-100KG-2000**  
With manual turning unit for window elements



**MobiliftMini ML-200KG-2000**  
With integrated vacuum lifter for collecting containers



**MobiliftMini ML-200-1500-100KG**  
With integrated vacuum technology for handling metal containers



**MobiliftMini ML-200-2000-100KG**  
with integrated vacuum technology and electrical slewing unit for window elements



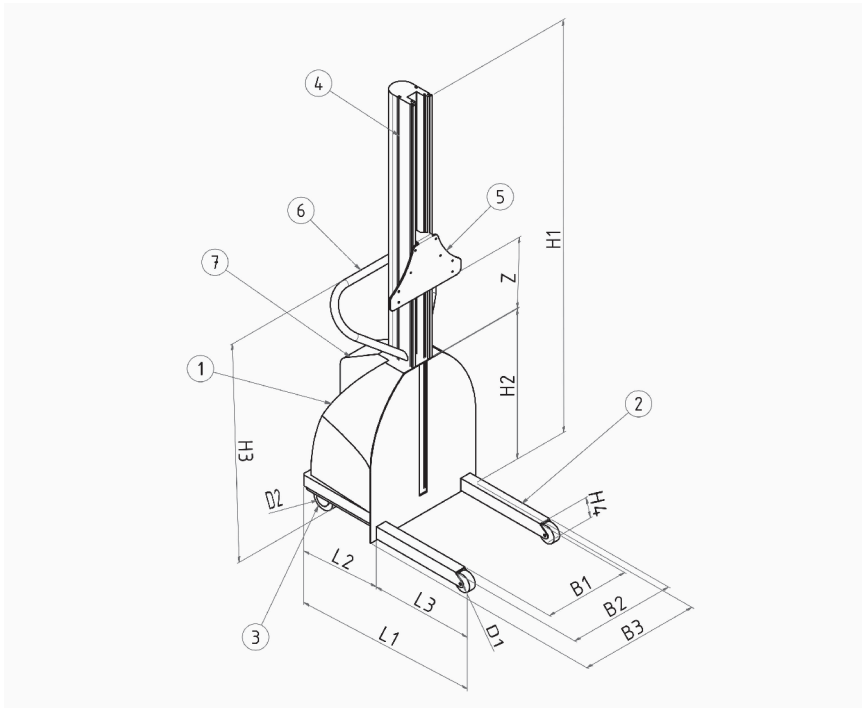
**MobiliftMini ML-100KG-2000**  
With integrated vacuum technology and electrical slewing unit for coil units

# MobiliftMini ML

## Technical specifications



**Mobilift product range**  
You can find more information and application videos about our Mobbilift here. Just follow the QR code. #LiftWithTheBest.



- 1 Supply unit with batteries, lifting cylinder and electronics
- 2 Fork carriage with fixed wheels
- 3 Steerable wheels with optional parking brakes
- 4 Lifting mast with integrated carriage
- 5 Base plate for flange-mounting the handling unit
- 6 Operating handle for guiding the lift truck
- 7 Control panel with main switch and charge status display
- 8 Electronic warning device with signal siren

Type	Load (kg)	Max. lift (mm)	Max. lift speed (m/min)	Permitted tilting moment front (Nm)	Permitted tilting moment side (Nm)	Battery voltage (V)	Battery power (Ah)	Own weight (kg)
ML-100-1500	100	1,500	2	125	75	2x12V	17	80
ML-100-2000	100	2,000	2	125	75	2x12V	17	85
ML-200-1500	200	1,500	2	125	75	2x12V	40	95
ML-200-2000	200	2,000	2	125	75	2x12V	40	100

Type	L1 (mm)	L2 (mm)	L3 (mm)	B1 (mm)	B2 (mm)	B3 (mm)	H1 (mm)	H2 (mm)	H3	H4	Z	D1 (mm)	D2 (mm)
ML-100-1500	860	360	500	400	500	565	1,925	785	1080	80	1,500	80	100
ML-100-2000	860	360	500	400	500	565	2,425	785	1080	80	2,000	80	100
ML-200-1500	860	360	500	400	500	565	1,925	785	1080	80	1,500	80	100
ML-200-2000	860	360	500	400	500	565	2,425	785	1080	80	2,000	80	100



# MobiliftMaxi ML

## Mobile forklift up to 500 kg

### Setup and application

If heavy loads have to be moved quickly, easily and efficiently without crane support, these devices offer the best possible support. The double mast design guarantees high lifting loads and precise positioning. The large dimensioned wheels with parking brake reduce the starting torque and the forklift becomes an easy-to-move means of transport by just one operator. Individually adapted gripping devices and movement functions ensure smooth production processes.

- Efficient support for work processes with heavy loads
- Basic unit with double lifting mast, battery and charger
- Narrow and wide version of the running boom
- Optional gripping devices with vacuum or mechanical units
- Electric drives for turning, slewing or reversing
- Easily operated pendant control for additional functions
- Assembly and production support of all kinds
- Transfers to/from and with stores of workpieces



**MobiliftMaxi ML-3000-250KG**  
With electric rotary and adjustment drive for storing and retrieving large and heavy tool molds



**MobiliftMaxi ML-2000-500KG**  
In the pre-assembly of engine hoods with additional security for overhead assembly



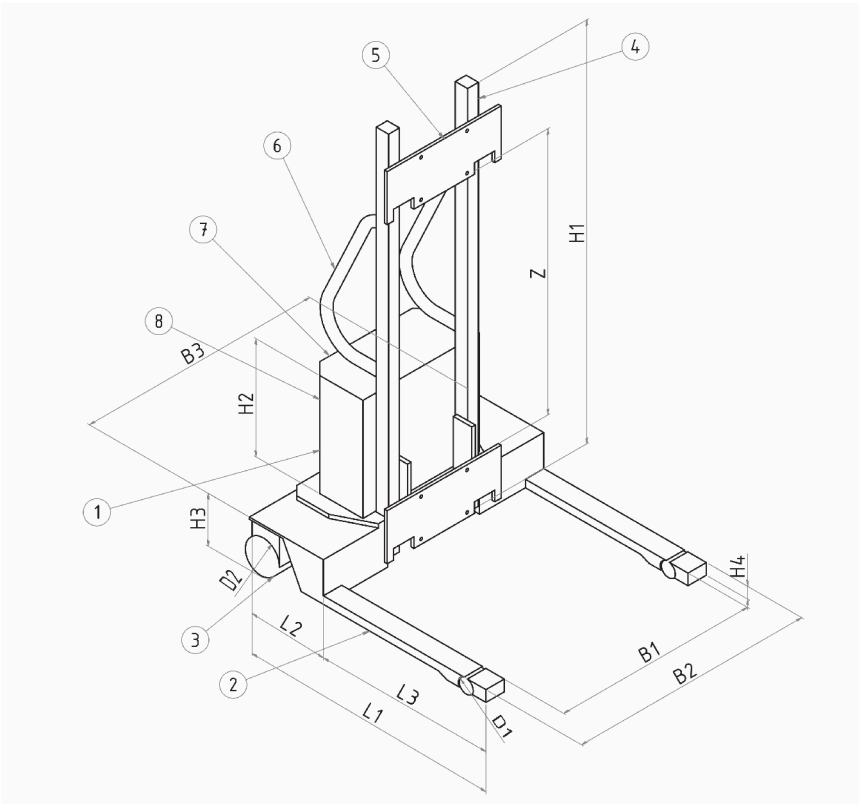
**MobiliftMaxi ML-2000-500KG**  
In the pre-assembly of engine hoods in the reversed state

# MobiliftMaxi ML

## Technical specifications



**Mobilift product range**  
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- 1 Supply unit with batteries, lifting cylinder and electronics
- 2 Fork carriage with fixed wheels
- 3 Steerable wheels with optional parking brakes
- 4 Lifting mast with integrated carriage
- 5 Base plate for flange-mounting the handling unit
- 6 Operating handle for guiding the lift truck
- 7 Control panel with main switch and charge status display
- 8 Electronic warning device with signal siren

Type	Load (kg)	Max. lift (mm)	Max. lift speed (m/min)	Permitted tilting moment front (Nm)	Permitted tilting moment side (Nm)	Battery voltage (V)	Battery power (Ah)	Own weight (kg)
ML-250-2000	250	2,000	2/-3	1,250	750	2x12	60/-120	340/-380
ML-250-3000	250	3,000	2/-3	1,250	750	2x12	60/-120	360/-400
ML-500-2000	500	2,000	2/-3	1,250	750	2x12	60/-120	360/-400
ML-500-3000	500	3,000	2/-3	1,250	750	2x12	60/-120	380/-420

Type	L1 (mm)	L2 (mm)	L3 (mm)	B1 (mm)	B2 (mm)	B3 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	Z (mm)	D1 (mm)	D2 (mm)
ML-250-2000	1,280	380	900	1,000	1,200	1,250	2,480	800	225	80	2,000	65	180
ML-250-3000	1,280	380	900	1,000	1,200	1,250	3,480	800	225	80	3,000	65	180
ML-500-2000	1,280	380	900	1,000	1,200	1,250	2,480	800	225	80	2,000	65	180
ML-500-3000	1,280	380	900	1,000	1,200	1,250	3,480	800	225	80	3,000	65	180