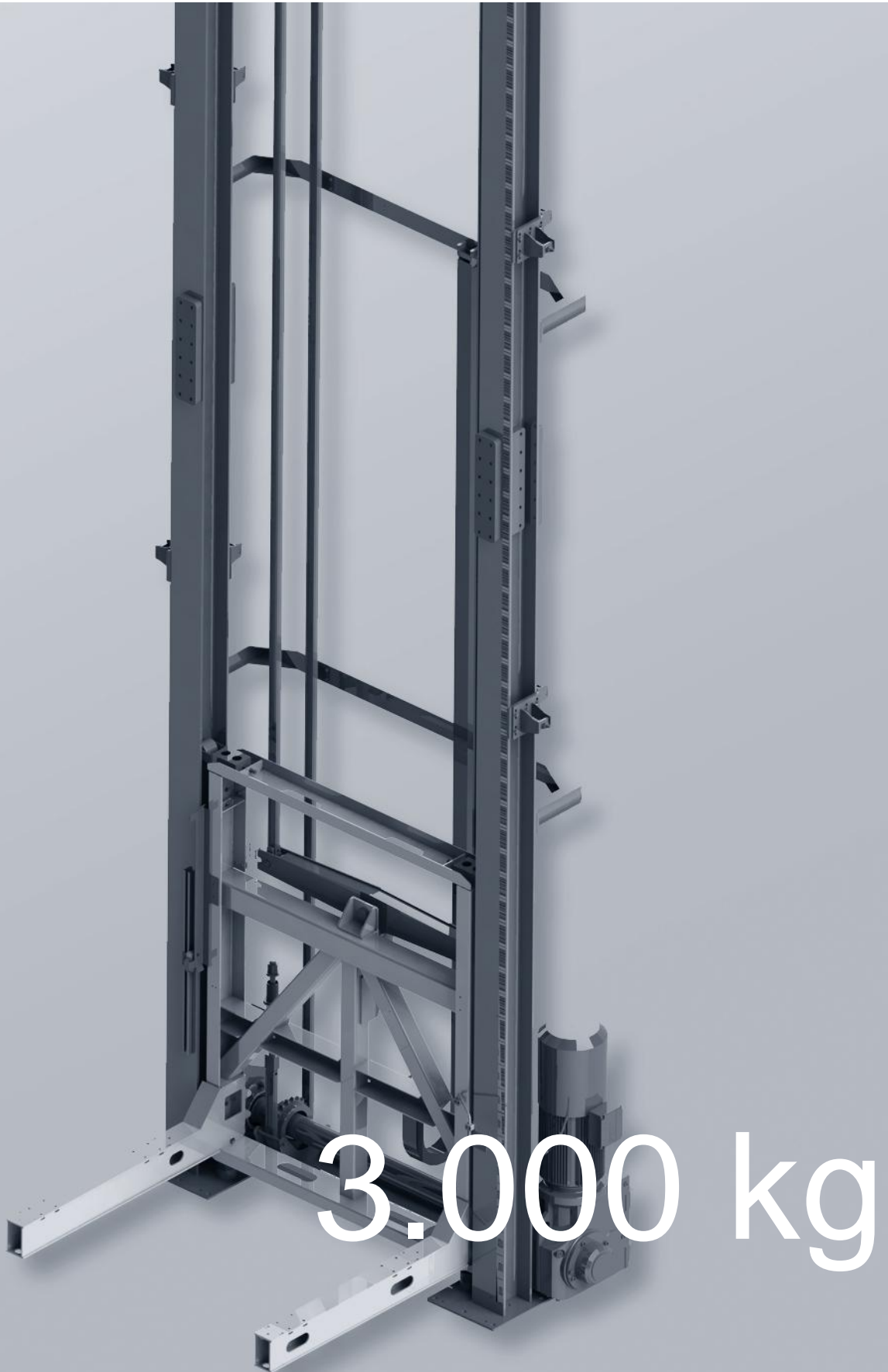




Lifts up to 3.000 kg





Lift bis 3.000 kg

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Lift bis 3.000 kg

1 Double mast tooth belt lift





## Lift bis 3.000 kg

TECHNICAL DATA: Double mast tooth belt lift	
Lift type	Single-/ Double lift
Payload	Max. 1.200 kg
Hoist medium	2 x Tooth belt
Drive position	Bottom/ top
Bottom level	Min. 400 mm
Stroke	Max. 20.000 mm
Speed	Max. 3,0 m/sec
Acceleration	Max. 3,0 m/sec <sup>2</sup>
Drive	Max. 50 KW Frequency converter power rating
Position control	Absolut encoder system + 1 x reference sensor Or 2 x inductive sensor for each stop
Emergency switch	2 x Hoist medium breakage detection 2 x Over run control 1 x Locking pin for lifting carriage in maintenance position 1 x Locking pin for transmission shaft 4 x Tooth belt alignment control
Drag chain	Yes
Vertical fixing	Slab, wall, mezzanine floor with consoles
Delivery	In one piece/ in sections
Load handling device	Roller conveyor Tooth belt conveyor Modular belt conveyor
Option	Counter weight
Option	Safety catch
Option	Maintenance platform



Lift bis 3.000 kg

## 2 Double mast chain lift





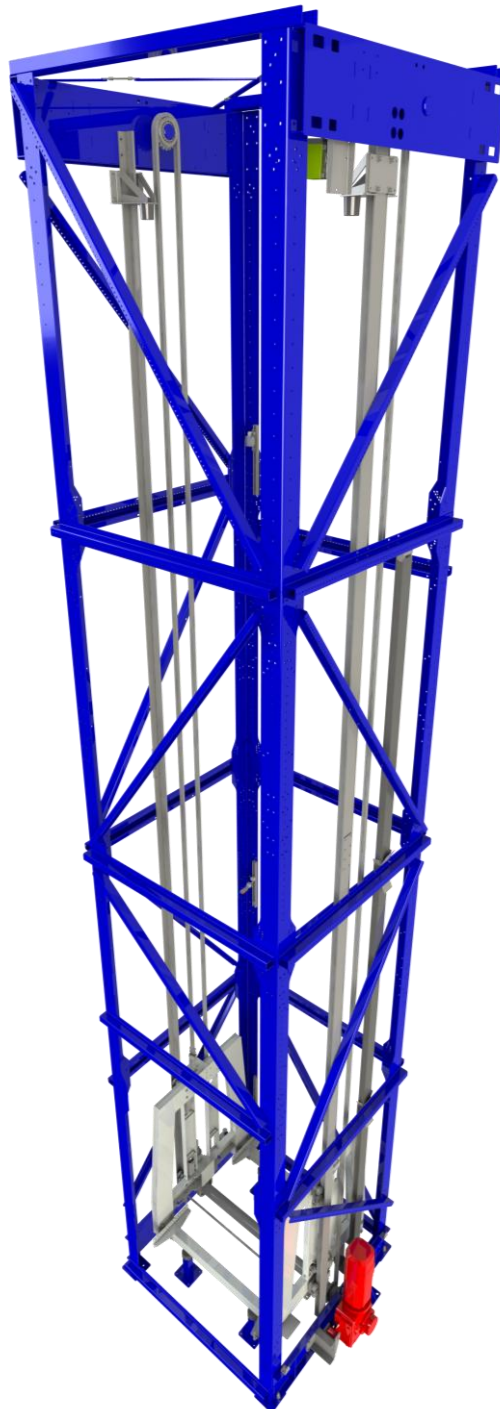
## Lift bis 3.000 kg

TECHNICAL DATA: Double mast chain lift	
Lift type	Single-/ Double lift
Payload	Max. 3.000 kg
Hoist medium	2 x Chains
Drive position	Bottom/ top
Bottom level	Min. 400 mm
Stroke	Max. 15.000 mm
Speed	Max. 1,5 m/sec
Acceleration	Max. 1,0 m/sec <sup>2</sup>
Drive	Max. 50 KW Frequency converter power rating
Position control	Absolut encoder system + 1 x reference sensor Or 2 x inductive sensor for each stop
Emergency switch	1 x Hoist medium breakage detection 2 x Over run control 1 x Locking pin for lifting carriage in maintenance position 1 x Locking pin for transmission shaft
Drag chain	Yes
Vertical fixing	Slab, wall, mezzanine floor with consoles
Delivery	In one piece/ in sections
Load handling device	Roller conveyor Tooth belt conveyor Modular belt conveyor
Option	Counter weight
Option	Safety catch
Option	Maintenance platform



Lift bis 3.000 kg

### 3 Frame lift





## Lift bis 3.000 kg

TECHNICAL DATA: Lift	
Lift type	Single-/ Double lift
Payload	Max. 3.000 kg
Hoist medium	2 x Chains
Drive position	Bottom/ top
Bottom level	Min. 400 mm
Stroke	Max. 15.000 mm
Speed	Max. 1,5 m/sec
Acceleration	Max. 1,0 m/sec <sup>2</sup>
Drive	Max. 50 KW Frequency converter power rating
Position control	Absolut encoder system + 1 x reference sensor Or 2 x inductive sensor for each stop
Emergency switch	1 x Hoist medium breakage detection 2 x Over run control 1 x Locking pin for lifting carriage in maintenance position 1 x Locking pin for transmission shaft
Drag chain	Yes
Vertical fixing	Slab, wall, mezzanine floor with consoles
Delivery	In one piece/ in sections
Load handling device	Roller conveyor Tooth belt conveyor Modular belt conveyor
Option	Counter weight
Option	Safety catch
Option	Maintenance platform
Option	Cladding





Lift bis 3.000 kg

## 4 Load handling device

### 4.1 Roller conveyor

TECHNICAL DATA	
Se product overview	Conveyor systems

### 4.2 Tooth belt conveyor

TECHNICAL DATA	
Se product overview	Conveyor systems

### 4.3 Modular belt conveyor

TECHNICAL DATA	
Se product overview	Conveyor systems

Lift bis 3.000 kg

#### 4.4 Telescopic twin forks

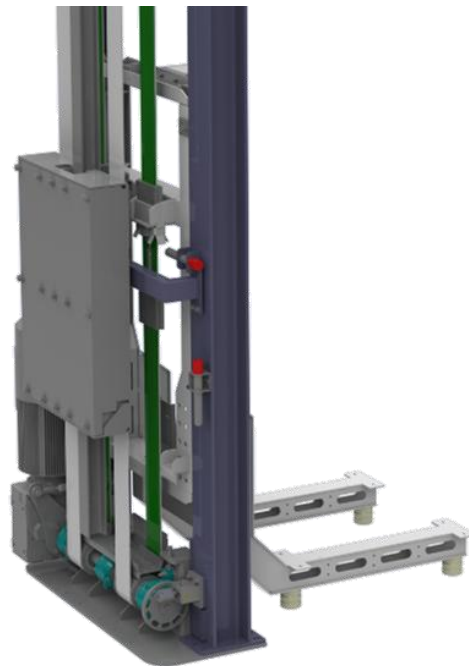


TECHNICAL DATA: Telescopic twin forks	
Transmission	Chain/ gear rack
Payload	Max. 1.500 kg
Fork width	180 mm
Fork height	60 mm
Fork pitch	375 mm (for Euro Pallet)
Stroke	1450 mm
Speed	Max. 1,2 m/s with load Max. 1,5m/s empty
Acceleration	Max. 1,0 m/s <sup>2</sup> with load Max. 2,5 m/s <sup>2</sup> empty
Drive	Max. 2,2 KW Frequency power rating
Position control	Absolute encoder
Position check	2 x Inductive sensors

Lift bis 3.000 kg

## 5 Options / Accessories

### 5.1 Counter weight



### 5.2 Safety catch

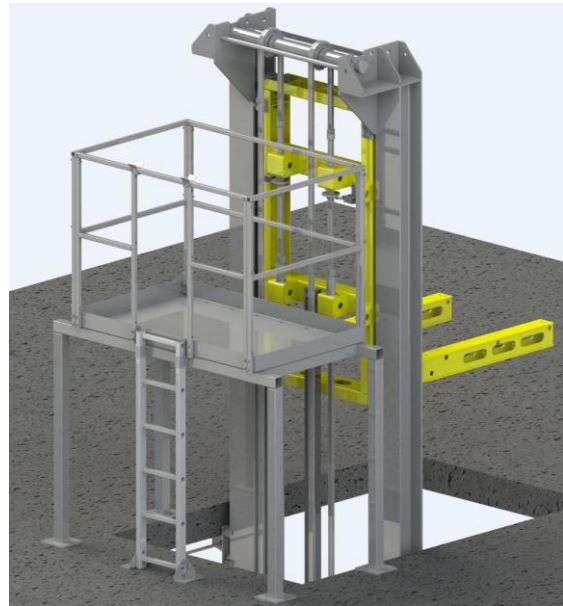


#### TECHNICAL DATA: Safety catch

Function	Mechanical safety catch for lifting carriage
Emergency switch	1 x Slack rope 1 x Overspeed governor tripped 1 x Break active

Lift bis 3.000 kg

### 5.3 Maintenance platform



### 5.4 Cladding

