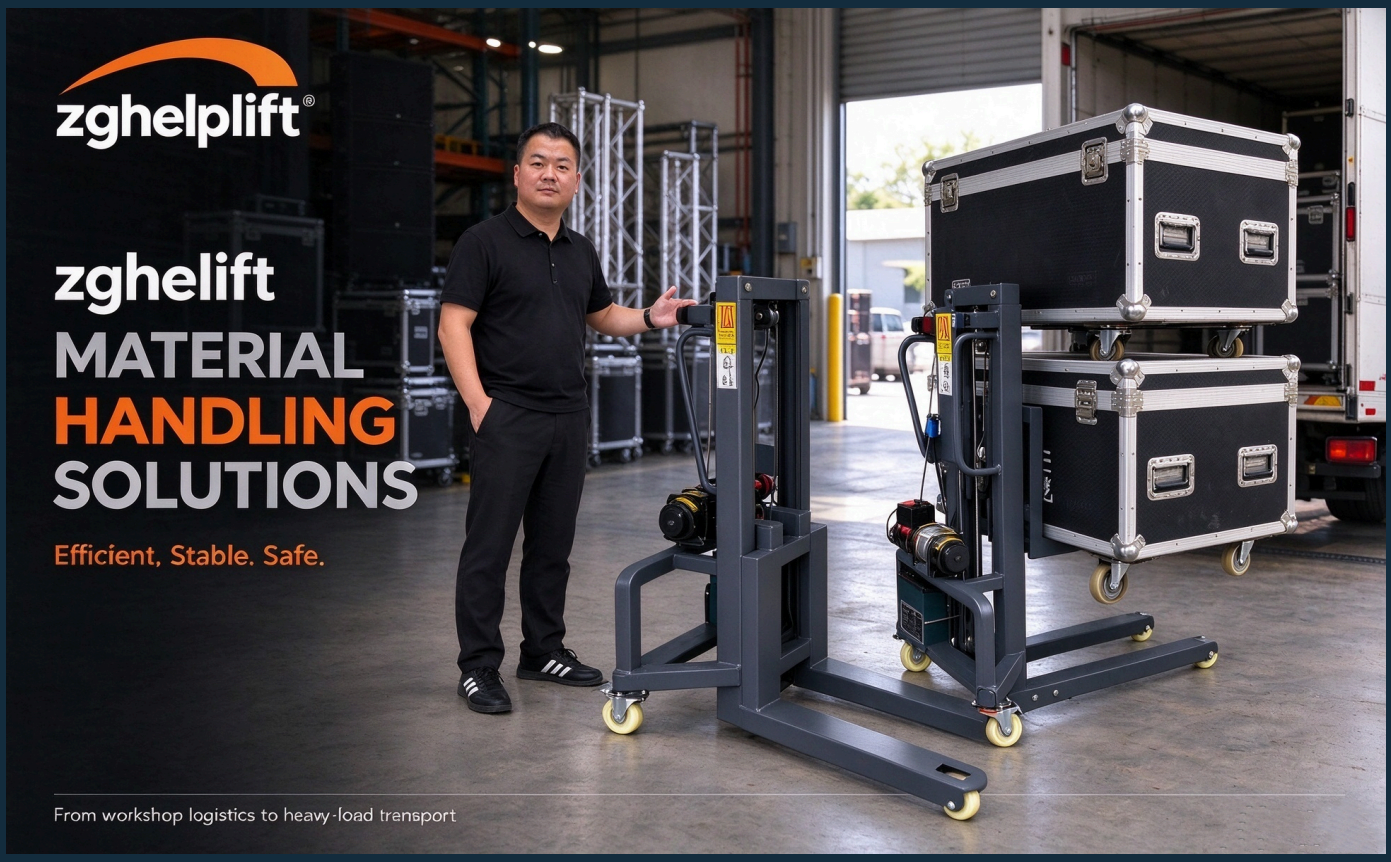
zghelplift

CATALOG 3.1 / INTERNATIONAL EDITION

# LIFTING & MATERIAL HANDLING

Equipment for moving, positioning and lifting materials.




**FUYANG ZHUGAO**

Mechanical Equipment Co., Ltd.

PRODUCT RANGE

01 / INTRODUCTION

# A practical lifting portfolio.

Material handling and installation equipment from ZGHELPLIFT.




Fuyang Zhugao Mechanical Equipment Co., Ltd. supplies material handling equipment, including compact lifts, stackers, lifting platforms and installation lifts. This catalog brings the product range together for initial selection and technical discussion.

## HANDLE

Compact lifts, stackers and powered handling trucks.

## POSITION

Scissor tables and vertical lifting platforms.

## INSTALL

Shutter, pipe, ladder and roof lifting equipment.

OEM requirements, installation guidance and after-sales scope should be agreed for the selected model and destination market.

02 / PRODUCT NAVIGATION

# Find the right product family.

Use the page references below to shortlist equipment for your application.

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**TECHNICAL DATA & APPLICATIONS**

Complete model specifications, packing and after-sales 07–47

MATERIAL HANDLING / ZGXKZCJ160

# New model loading machine

Compact electric lifting for flight cases, short-distance stacking and vehicle loading.



**250–300 kg**
Load capacity range

**1.6 m**
Lift height

**AC / DC**
Selectable power modes

## TECHNICAL SPECIFICATIONS

| Model code | Capacity | Lift height | Net weight | Packed weight | Packing dimensions |
|---|---|---|---|---|---|
| ZGXKZCJ160 | 250–300 kg | 160 cm | 62 kg | 90 kg | 133 × 68 × 52 cm |

Power supply: 220 V or 110 V AC as specified on the nameplate, or nominal 24 V DC. Compatible with approved 21 V batteries. OEM options available.

Available load capacity varies with supply voltage and battery charge. Check the machine nameplate and the manufacturer's load guidance.

## FEATURES & APPLICATIONS

Adjustable forks, removable frame, battery level display, overcharge protection and dual wire-rope safety design. Suitable for stage audio and lighting cases, small warehouses, retail stores and exhibition venues. Elevator access depends on site conditions.

**BATTERIES NOT INCLUDED**

Shipping restrictions for dangerous goods apply. Purchase a battery compatible with the Makita-style mount after delivery. Ask your sales representative to confirm the battery model.

NEW PRODUCT

# Battery-powered column lift

A detachable mast lift powered by compatible cordless impact wrench batteries.



Compact configuration



Extended mast

**24 V DC**
Nominal power supply

**18–24 V**
Compatible tool batteries

**Detachable**
Base and mast

## TECHNICAL SPECIFICATIONS

| Item | Specification |
|---|---|
| Product model | To be confirmed |
| Load capacity | 300 kg |
| Lift height | 1.29–5 m, depending on configuration |
| Power supply | Nominal 24 V DC |
| Battery compatibility | Compatible 18–24 V cordless impact wrench batteries |
| Structure | Detachable base and upper mast |
| Net / packed weight | 75 / 102 kg |
| Base size | 50 × 50 cm, expanding to 90 × 90 cm |
| Reference case dimensions | 143 × 63 × 81 cm; confirm for disassembled packing |

## FEATURES & APPLICATIONS

The base and upper mast can be separated for compact packing, reducing shipping volume and export freight costs. Battery-powered lifting supports air-conditioning installation and maintenance.

MATERIAL HANDLING / 01

# Compact material lift

Compact fork-based lifting for material handling and equipment positioning.





**200-250 kg**
Capacity

**1.2-2.0 m**
Lift height

**12 V / 20 Ah**
Battery

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGHSBXZCJ120 | 250kg | 1.2m | 55kg | 83kg |
| ZGHSBXZCJ160 | 250kg | 1.6m | 60kg | 83kg |
| ZGHSBXZCJ200 | 200kg | 2.0m | 65kg | 90kg |

Configuration, packing, applications and warranty: see page 07.

PRODUCT DATA / 01

# Compact material lift

Model specification, configuration and packing details for 3 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGHSBXZCJ120 | 250kg | 1.2m | 55kg |
| ZGHSBXZCJ160 | 250kg | 1.6m | 60kg |
| ZGHSBXZCJ200 | 200kg | 2.0m | 65kg |

Power: 12V 20Ah Lead-acid Battery (OEM Supported)

Platform / fork size: Fork length 60cm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGHSBXZCJ120 | Machine: Machine height 1.04 m | 133 x 68 x 52cm (wooden case) | 83kg |
| ZGHSBXZCJ160 | Machine: Machine height 1.24 m | 133 x 68 x 52cm (wooden case) | 83kg |
| ZGHSBXZCJ200 | Machine: Machine height 1.53 m | 160 x 68 x 52cm (wooden case) | 90kg |

## FEATURES & APPLICATIONS

Adjustable fork arm width, battery overcharge protection, battery level display, double wire rope safety, lightweight for elevator access

Applications: Suitable for the stage and performance industry, for transporting stage audio and lighting flight cases; also suitable for small warehouses, stores, and exhibition sites, for short-distance stacking, loading and unloading of light goods.

## CERTIFICATION & AFTER-SALES

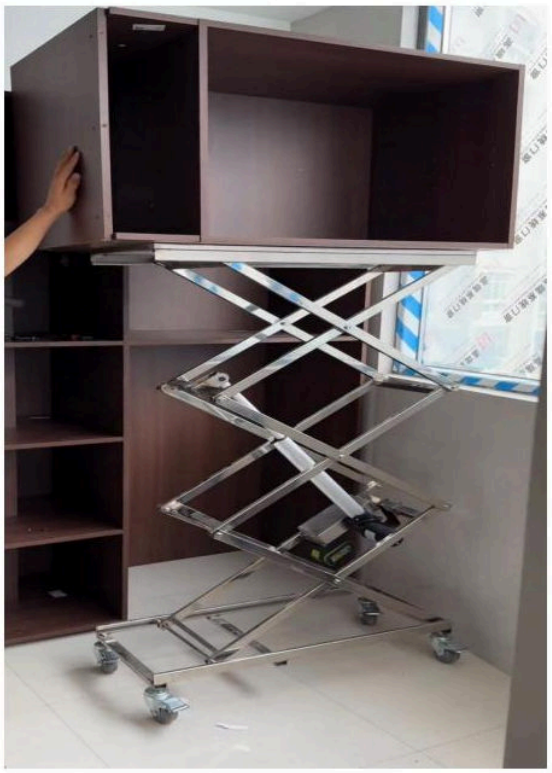
CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

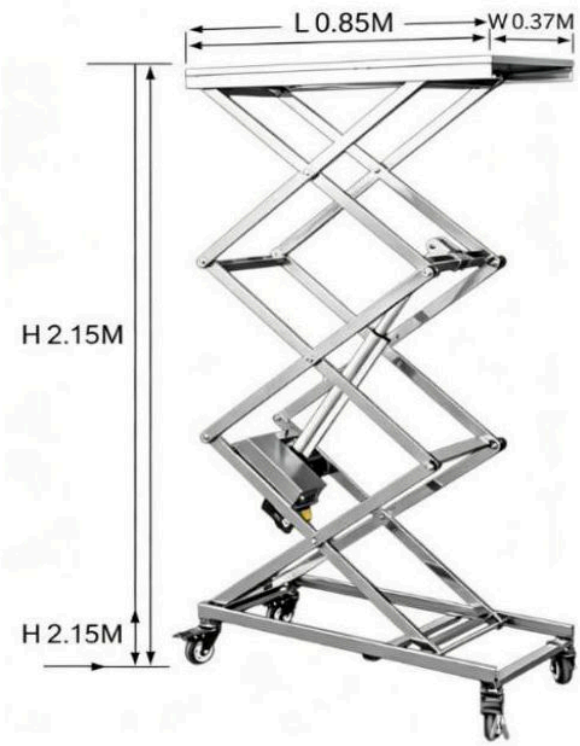
Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

LIFTING PLATFORMS / 09

# Stainless steel scissor table

Stainless steel construction, electric lifting and brake-equipped swivel casters for light-duty material handling.






**150 kg**
Capacity

**2.15 m**
Lift height

**25 kg**
Unit weight

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGBXGSJPT215 | 150kg | 2.15m | 25kg | 30kg |

Configuration, packing, applications and warranty: see page 09.

PRODUCT DATA / 09

# Stainless steel scissor table

Model specification, configuration and packing details for 1 listed SKU.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGBXGSJPT215 | 150kg | 2.15m (minimum height 27cm) | 25kg |

Load capacity: 150kg

Power: AC 220V / DC 21-24V Dual Voltage (Mains + Battery Dual Use)

Platform / fork size: 85cm x 37cm

Machine dimensions: 85cm x 37cm x 27cm (collapsed state)

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGBXGSJPT215 | See shared configuration above | 88 x 39 x 24cm (wooden case) | 30kg |

## FEATURES & APPLICATIONS

All-stainless steel structure, rust-proof and corrosion-resistant, dual voltage power supply (indoor mains / outdoor battery), swivel casters with brakes, fully foldable scissor lift, one-touch electric lifting

Applications: Light-load lifting operations such as hanging cabinet installation, kitchen installation, interior decoration, furniture installation, equipment maintenance, and commercial space construction

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

MATERIAL HANDLING / 03

# Truck-mounted forklift

Electric lifting with manual travel and wireless remote control, as listed in the source specification.



**1,000 kg**
Capacity

**1.3 / 1.6 m**
Lift height

**1,500 W**
Motor power

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGSCCC130 | 1000kg | 1.3m | 225kg | 252kg |
| ZGSCCC160 | 1000kg | 1.6m | 225kg | 252kg |

Configuration, packing, applications and warranty: see page 11.

PRODUCT DATA / 03

# Truck-mounted forklift

Model specification, configuration and packing details for 2 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGSCCC130 | 1000kg | 1.3m | 225kg |
| ZGSCCC160 | 1000kg | 1.6m | 225kg |

Load capacity: 1000kg

Power: 48V 6A Battery (OEM Supported), Motor 1500W

Platform / fork size: Fork arm length 120 cm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGSCCC130 | Machine: 180cm x 85cm x 200cm | 237 x 105 x 54cm (wooden case) | 252kg |
| ZGSCCC160 | Machine: 210cm x 85cm x 200cm | 237 x 105 x 54cm (wooden case) | 252kg |

## FEATURES & APPLICATIONS

1000kg heavy load capacity ; carried with the vehicle ; 1.3/1.6m lifting height ; 48V electric drive (1500W) ; electric lifting + manual movement + wireless remote control ; no fixed forklift required ; OEM supported

Applications: Truck loading and unloading, logistics distribution, building material transportation, agricultural farms, warehouse loading and unloading, industrial equipment handling

## ADDITIONAL CONFIGURATION NOTES

Fork arm length 120 cm. Electric lifting, manual travel and wireless remote control.

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

MATERIAL HANDLING / 02

# Compact material lift / green

An alternative compact lift configuration with a handle-mounted control layout.





**200-250 kg**

Capacity

**1.2-2.0 m**

Lift height

**65-75 kg**

Unit weight

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGLSBXZCJ120 | 250kg | 1.2m | 65kg | 93kg |
| ZGLSBXZCJ160 | 250kg | 1.6m | 70kg | 93kg |
| ZGLSBXZCJ200 | 200kg | 2.0m | 75kg | 100kg |

Configuration, packing, applications and warranty: see page 13.

PRODUCT DATA / 02

# Compact material lift / green

Model specification, configuration and packing details for 3 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGLSBXZCJ120 | 250kg | 1.2m | 65kg |
| ZGLSBXZCJ160 | 250kg | 1.6m | 70kg |
| ZGLSBXZCJ200 | 200kg | 2.0m | 75kg |

Power: 12V 20Ah Lead-acid Battery (OEM Supported)

Platform / fork size: Fork length 60cm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGLSBXZCJ120 | Machine: Machine height 1.04 m | 133 x 83 x 52cm (wooden case) | 93kg |
| ZGLSBXZCJ160 | Machine: Machine height 1.24 m | 133 x 83 x 52cm (wooden case) | 93kg |
| ZGLSBXZCJ200 | Machine: Machine height 1.53 m | 159 x 83 x 52cm (wooden case) | 100kg |

## FEATURES & APPLICATIONS

Adjustable fork arm width, battery overcharge protection, battery level display, double wire rope safety, lightweight for elevator access

Applications: Suitable for the stage and performance industry, for transporting stage audio and lighting flight cases; also suitable for small warehouses, stores, and exhibition sites, for short-distance stacking, loading and unloading of light goods.

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

LIFTING PLATFORMS / 11

# Electric scaffold platform

A powered scaffold platform with guardrails, outriggers and wireless remote control listed in the source.



**300 / 500 kg**

Capacity options

**220 V / 50 Hz**

Power supply

**150 x 70 cm**

Platform size

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGDDJSJ150 | 300 / 500 kg | 1.5m | Not specified | Not specified |
| ZGDDJSJ200 | 300 / 500 kg | 2m | Not specified | Not specified |
| ZGDDJSJ250 | 300 / 500 kg | 2.5m | Not specified | Not specified |
| ZGDDJSJ300 | 300 / 500 kg | 3m | 200kg | 230kg |
| ZGDDJSJ350 | 300 / 500 kg | 3.5m | Not specified | Not specified |
| ZGDDJSJ400 | 300 / 500 kg | 4m | Not specified | 340kg |
| ZGDDJSJ450 | 300 / 500 kg | 4.5m | Not specified | Not specified |
| ZGDDJSJ500 | 300 / 500 kg | 5m | 350kg | 385kg |
| ZGDDJSJ550 | 300 / 500 kg | 5.5m | Not specified | Not specified |
| ZGDDJSJ600 | 300 / 500 kg | 6m | Not specified | 427kg |
| ZGDDJSJ700 | 300 / 500 kg | 7m | Not specified | Not specified |
| ZGDDJSJ800 | 300 / 500 kg | 8m | 450kg | 480kg |
| ZGDDJSJ1000 | 300 / 500 kg | 10m | 450kg | 500kg |

Configuration, packing, applications and warranty: see page 15.

PRODUCT DATA / 11

# Electric scaffold platform

Model specification, configuration and packing details for 13 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGDDJSJ150 | 300kg / 500kg optional | 1.5m | Not specified |
| ZGDDJSJ200 | 300kg / 500kg optional | 2m | Not specified |
| ZGDDJSJ250 | 300kg / 500kg optional | 2.5m | Not specified |
| ZGDDJSJ300 | 300kg / 500kg optional | 3m | 200kg |
| ZGDDJSJ350 | 300kg / 500kg optional | 3.5m | Not specified |
| ZGDDJSJ400 | 300kg / 500kg optional | 4m | Not specified |
| ZGDDJSJ450 | 300kg / 500kg optional | 4.5m | Not specified |
| ZGDDJSJ500 | 300kg / 500kg optional | 5m | 350kg |
| ZGDDJSJ550 | 300kg / 500kg optional | 5.5m | Not specified |
| ZGDDJSJ600 | 300kg / 500kg optional | 6m | Not specified |
| ZGDDJSJ700 | 300kg / 500kg optional | 7m | Not specified |
| ZGDDJSJ800 | 300kg / 500kg optional | 8m | 450kg |
| ZGDDJSJ1000 | 300kg / 500kg optional | 10m | 450kg |

Load capacity: 300kg / 500kg optional

Power: 220V AC 50Hz (OEM Supported)

Platform / fork size: Platform 150cm x 70cm; Base 160cm x 80cm

Machine dimensions: Overall dimensions: confirm for selected configuration (source height unit is inconsistent)

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGDDJSJ150 | See shared configuration above | Not specified | Not specified |
| ZGDDJSJ200 | See shared configuration above | Not specified | Not specified |
| ZGDDJSJ250 | See shared configuration above | Not specified | Not specified |
| ZGDDJSJ300 | See shared configuration above | 197 x 94 x 68cm (wooden case) | 230kg |
| ZGDDJSJ350 | See shared configuration above | Not specified | Not specified |
| ZGDDJSJ400 | See shared configuration above | 225 x 95 x 70cm (wooden case) | 340kg |
| ZGDDJSJ450 | See shared configuration above | Not specified | Not specified |
| ZGDDJSJ500 | See shared configuration above | 254 x 124 x 72cm (wooden case) | 385kg |
| ZGDDJSJ550 | See shared configuration above | Not specified | Not specified |

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGDDJSJ600 | See shared configuration above | 283 x 135 x 72cm (wooden case) | 427kg |
| ZGDDJSJ700 | See shared configuration above | Not specified | Not specified |
| ZGDDJSJ800 | See shared configuration above | 355 x 135 x 68cm (wooden case) | 480kg |
| ZGDDJSJ1000 | See shared configuration above | 356 x 155 x 72cm (wooden case) | 500kg |

## FEATURES & APPLICATIONS

Dual anti-fall safety with reliable slow descent during power outage, equipped with guardrails and outriggers, wireless remote-controlled lifting, load capacity 300/500kg optional, lifting speed 8m/min, foldable for 1.5-5m models, CE certified and OEM supported

Applications: Interior and exterior decoration, wall painting, door and window installation, curtain wall construction, property maintenance, factory maintenance, warehouse sorting and building repairs.

## ADDITIONAL CONFIGURATION NOTES

Scaffold lift speed 8 m/min. Guardrails, outriggers and wireless control. Knowledge-base foldability: 1.5-5 m models; confirm the exact folding configuration. Overall-dimension height units in the source require confirmation.

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

LIFTING PLATFORMS / 08

# Electric platform trolley

A mobile scissor platform range for raising and positioning goods.




**180-350 kg**
Model capacities

**106-135 cm**
Lift height

**3 variants**
Listed configurations

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGXMLK106 | 200kg | 106cm | 65kg | 85kg |
| ZGXMLK123 | 180kg | 123cm | 80kg | 100kg |
| ZGXMLK135 | 350kg | 135cm | 80kg | 100kg |

Configuration, packing, applications and warranty: see page 18.

PRODUCT DATA / 08

# Electric platform trolley

Model specification, configuration and packing details for 3 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGXMLK106 | 200kg | 106cm | 65kg |
| ZGXMLK123 | 180kg | 123cm | 80kg |
| ZGXMLK135 | 350kg | 135cm | 80kg |

Power: 12V 7Ah Lead-acid Battery (OEM Supported)

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGXMLK106 | Machine: 130cm x 72cm x 88cm; Platform / forks: 120 x 70 cm | 138 x 88 x 62cm (wooden case) | 85kg |
| ZGXMLK123 | Machine: 158cm x 72cm x 105cm; Platform / forks: 145 x 70 cm | 163 x 80 x 33cm (wooden case) | 100kg |
| ZGXMLK135 | Machine: 110cm x 75cm x 105cm; Platform / forks: 100 x 73 cm | 115 x 80 x 45cm (wooden case) | 100kg |

## FEATURES & APPLICATIONS

Compact scissor platform; electric lifting; flexible handling; lightweight body; OEM supported.

Applications: Warehouse handling, factory workshops, cargo loading and unloading, supermarket retail, logistics distribution, maintenance operations

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

Applications: Warehouse handling, factory workshop, supermarket retail, logistics distribution, small-scale warehousing, vehicle loading and unloading

### ADDITIONAL CONFIGURATION NOTES

Fork clearance 85 mm. Fork length: electric 550 mm; manual 530 mm. Adjustable fork widths vary by model: 150-580 mm / 180-570 mm. Machine lengths and manual-model packing sizes vary between the two source files; confirm the selected model before dispatch.

### CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Electric models: Wearing parts: Steel wire rope, hydraulic cylinder seal ring, front wheel (polyurethane), charger

Manual models: Wearing parts: Cylinder seal, wheels

MATERIAL HANDLING / 04

# Foldable material lift

Folding lift configurations for buyers comparing storage size, fork geometry and lifting method.



**150-200 kg**
Capacity

**0.9-1.4 m**
Lift height

**Manual / electric**
Configurations

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGddzdcc200-1.0m | 200kg | 1.0m | 50kg | 75kg |
| ZGddzdcc200-1.2m | 200kg | 1.2m | 53kg | 78kg |
| ZGddzdcc200-1.4m | 150kg | 1.4m | 56kg | 81kg |
| ZGsdzds200-0.9m | 200kg | 0.9m | 45kg | 78kg |
| ZGsdzds200-1.2m | 200kg | 1.2m | 53kg | 68kg |

Configuration, packing, applications and warranty: see page 21.

PRODUCT DATA / 04

# Foldable material lift

Model specification, configuration and packing details for 5 listed SKUs.

| Model code | Capacity | Lift height | Net weight | Power / drive |
|---|---|---|---|---|
| ZGddzdcc200-1.0m | 200kg | 1.0m | 50kg | Lithium battery (OEM supported) |
| ZGddzdcc200-1.2m | 200kg | 1.2m | 53kg | Lithium battery (OEM supported) |
| ZGddzdcc200-1.4m | 150kg | 1.4m | 56kg | Lithium battery (OEM supported) |
| ZGsdzds200-0.9m | 200kg | 0.9m | 45kg | Manual |
| ZGsdzds200-1.2m | 200kg | 1.2m | 53kg | Manual |

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGddzdcc200-1.0m | Machine: Machine 1370-1570 x 620 x 840mm; folded 1550 x 620 x 200mm; Platform / forks: Fork length 550mm; fork ground clearance 85mm; fork width adjustable (150-580mm / 180-570mm, etc.); folded thickness only about 200mm; supports height customization | 158 x 65 x 25cm (wooden case) | 75kg |
| ZGddzdcc200-1.2m | Machine: Machine 1370-1570 x 620 x 840mm; folded 1760 x 620 x 200mm; Platform / forks: Fork length 550mm; fork ground clearance 85mm; fork width adjustable (150-580mm / 180-570mm, etc.); folded thickness only about 200mm; supports height customization | 178 x 65 x 25cm (wooden case) | 78kg |
| ZGddzdcc200-1.4m | Machine: Machine 1370-1570 x 620 x 840mm; folded 1960 x 620 x 200mm; Platform / forks: Fork length 550mm; fork ground clearance 85mm; fork width adjustable (150-580mm / 180-570mm, etc.); folded thickness only about 200mm; supports height customization | 199 x 65 x 25cm (wooden case) | 81kg |
| ZGsdzds200-0.9m | Machine: Machine 1370-1570 x 620 x 840mm; folded 1450 x 620 x 200mm; Platform / forks: Fork length 530mm; fork ground clearance 85mm; fork width adjustable (150-580mm / 180-570mm, etc.); folded thickness only about 200mm; supports height customization | 178 x 65 x 25cm (wooden case) | 78kg |
| ZGsdzds200-1.2m | Machine: 1370-1570 x 620 x 840mm; folded 1750 x 620 x 200mm; Platform / forks: Fork length 530mm; fork ground clearance 85mm; fork width adjustable (150-580mm / 180-570mm, etc.); folded thickness only about 200mm; supports height customization | 148 x 65 x 25cm (wooden case) | 68kg |

## FEATURES & APPLICATIONS

Electric or manual configurations; adjustable fork width; folded thickness about 200 mm; lightweight body; low-position forks; height customization supported.

INSTALLATION LIFTS / 15

# Aluminium ladder lift

A ladder-style material lift shown carrying a solar panel, with wired and wireless winch control listed.



**160-300 kg**

Listed load range

**20 m**

Track length*

**3 kW**

Motor power

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGLHJSJJ1200 | 160-300kg | 12m | 220kg | 255kg |
| ZGLHJSJJ1300 | 160-300kg | 13m | Not specified | 265kg |
| ZGLHJSJJ1400 | 160-300kg | 14m | Not specified | 275kg |
| ZGLHJSJJ1500 | 160-300kg | 15m | 250kg | 285kg |
| ZGLHJSJJ1600 | 160-300kg | 16m | Not specified | 295kg |
| ZGLHJSJJ1700 | 160-300kg | 17m | Not specified | 305kg |
| ZGLHJSJJ1800 | 160-300kg | 18m | Not specified | 315kg |
| ZGLHJSJJ1900 | 160-300kg | 19m | Not specified | 325kg |
| ZGLHJSJJ2000 | 160-300kg | 20m | 300kg | 335kg |

Configuration, packing, applications and warranty: see page 23.

PRODUCT DATA / 15

# Aluminium ladder lift

Model specification, configuration and packing details for 9 listed SKUs.

| Model code | Capacity | Lift height | Net weight | Power / drive |
|---|---|---|---|---|
| ZGLHJSJJ1200 | 160-300kg | 12m | 220kg | 220V AC 50Hz (OEM Supported) |
| ZGLHJSJJ1300 | 160-300kg | 13m | Not specified | 220V AC 50Hz (OEM Supported) |
| ZGLHJSJJ1400 | 160-300kg | 14m | Not specified | 220V AC 50Hz (OEM Supported) |
| ZGLHJSJJ1500 | 160-300kg | 15m | 250kg | 220V AC 50Hz (OEM Supported) |
| ZGLHJSJJ1600 | 160-300kg | 16m | Not specified | 220V AC 50Hz (OEM Supported) |
| ZGLHJSJJ1700 | 160-300kg | 17m | Not specified | 220V AC 50Hz (OEM supported) |
| ZGLHJSJJ1800 | 160-300kg | 18m | Not specified | 220V AC 50Hz (OEM supported) |
| ZGLHJSJJ1900 | 160-300kg | 19m | Not specified | 220V AC 50Hz (OEM supported) |
| ZGLHJSJJ2000 | 160-300kg | 20m | 300kg | 220V AC 50Hz (OEM supported) |

Load capacity: 160-300kg

Platform / fork size: Loading platform unfolded 840 x 690 x 350mm; folded 1480 x 840 x 380mm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGLHJSJJ1200 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 255kg |
| ZGLHJSJJ1300 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 265kg |
| ZGLHJSJJ1400 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 275kg |
| ZGLHJSJJ1500 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 285kg |
| ZGLHJSJJ1600 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 295kg |
| ZGLHJSJJ1700 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 305kg |
| ZGLHJSJJ1800 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 315kg |
| ZGLHJSJJ1900 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 325kg |
| ZGLHJSJJ2000 | See shared configuration above | 228 x 83 x 99cm (wooden case) | 335kg |

## FEATURES & APPLICATIONS

160-300kg large load capacity ; up to 20m lifting height ; 220V electric lift ; lightweight aluminum alloy structure ; high-altitude material transport ; OEM support

Applications: Construction, photovoltaic installation, roofing, door and window installation, equipment installation, factory maintenance and building renovation.

### ADDITIONAL CONFIGURATION NOTES

3 kW motor; 8/10 A current; IP40; work/rest cycle 90/15 minutes; 6 mm wire rope; winch assembly 38 kg; wired/wireless control; lift speed 20-25 m/min. Standard maximum track length 20 m; 25 m OEM option. Ladder sections 1 m / 2 m; turn-angle adjustment 24-45 degrees. Platform dimensions 840 x 690 x 350 mm / 1480 x 840 x 380 mm: confirm folded/unfolded designation.

### CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

Wearing parts: Steel wire rope, hydraulic cylinder seal ring, front wheel (polyurethane), charger

INSTALLATION LIFTS / 16

# Inclined roof lift

An inclined material lifting system with multiple track-height options and a cargo platform.



**160-300 kg**

Listed load range

**4-21 m**

SKU height range

**1.7 kW**

Motor power

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGXWMSJJ400 | 160-300kg | 4m | Not specified | 80kg |
| ZGXWMSJJ500 | 160-300kg | 5m | Not specified | 90kg |
| ZGXWMSJJ600 | 160-300kg | 6m | Not specified | 100kg |
| ZGXWMSJJ800 | 160-300kg | 8m | 55kg | 120kg |
| ZGXWMSJJ1000 | 160-300kg | 10m | Not specified | 140kg |
| ZGXWMSJJ1200 | 160-300kg | 12m | Not specified | 155kg |
| ZGXWMSJJ1600 | 160-300kg | 16m | Not specified | 185kg |
| ZGXWMSJJ2100 | 160-300kg | 21m | Not specified | 220kg |

Configuration, packing, applications and warranty: see page 26.

PRODUCT DATA / 16

# Inclined roof lift

Model specification, configuration and packing details for 18 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGXWMSJJ400 | 160-300kg | 4m | Not specified |
| ZGXWMSJJ500 | 160-300kg | 5m | Not specified |
| ZGXWMSJJ600 | 160-300kg | 6m | Not specified |
| ZGXWMSJJ700 | 160-300kg | 7m | Not specified |
| ZGXWMSJJ800 | 160-300kg | 8m | 55kg |
| ZGXWMSJJ900 | 160-300kg | 9m | Not specified |
| ZGXWMSJJ1000 | 160-300kg | 10m | Not specified |
| ZGXWMSJJ1100 | 160-300kg | 11m | Not specified |
| ZGXWMSJJ1200 | 160-300kg | 12m | Not specified |
| ZGXWMSJJ1300 | 160-300kg | 13m | Not specified |
| ZGXWMSJJ1400 | 160-300kg | 14m | 150kg |
| ZGXWMSJJ1500 | 160-300kg | 15m | Not specified |
| ZGXWMSJJ1600 | 160-300kg | 16m | Not specified |
| ZGXWMSJJ1700 | 160-300kg | 17m | Not specified |
| ZGXWMSJJ1800 | 160-300kg | 18m | Not specified |
| ZGXWMSJJ1900 | 160-300kg | 19m | Not specified |
| ZGXWMSJJ2000 | 160-300kg | 20m | 185kg |
| ZGXWMSJJ2100 | 160-300kg | 21m | Not specified |

Load capacity: 160-300kg

Power: 220V (OEM supported)

Platform / fork size: Loading platform 80cm x 135cm x 30cm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGXWMSJJ400 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 80kg |
| ZGXWMSJJ500 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 90kg |
| ZGXWMSJJ600 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 100kg |

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGXWMSJJ700 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 110kg |
| ZGXWMSJJ800 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 120kg |
| ZGXWMSJJ900 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 130kg |
| ZGXWMSJJ1000 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 140kg |
| ZGXWMSJJ1100 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 145kg |
| ZGXWMSJJ1200 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 155kg |
| ZGXWMSJJ1300 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 165kg |
| ZGXWMSJJ1400 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 170kg |
| ZGXWMSJJ1500 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 175kg |
| ZGXWMSJJ1600 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 185kg |
| ZGXWMSJJ1700 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 195kg |
| ZGXWMSJJ1800 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 200kg |
| ZGXWMSJJ1900 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 205kg |
| ZGXWMSJJ2000 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 210kg |
| ZGXWMSJJ2100 | See shared configuration above | 210 x 22 x 52cm + 90 x 70 x 44cm (wooden case) | 220kg |

## FEATURES & APPLICATIONS

160-300kg large load capacity ; designed for sloping roofs ; 220V electric lift ; facilitates material transport on roofs ; OEM support

Applications: Photovoltaic installation, sloped roofing construction, tile transportation, roofing maintenance, solar equipment installation, building renovation, residential roofing construction

## ADDITIONAL CONFIGURATION NOTES

1.7 kW motor; 220 V AC 50 Hz; 8/10 A current; IP40; work/rest cycle 90/15 minutes; 5 mm wire rope; winch assembly 18.5 kg; motor base 5 kg; 2 m ladder sections (OEM); turn angle 120-180 degrees; lifting speed 12 m/min; standard control handle on a 4 m cable. Standard track up to 20 m, 25 m OEM option; 21 m SKU configuration to be confirmed.

## CERTIFICATION & AFTER-SALES

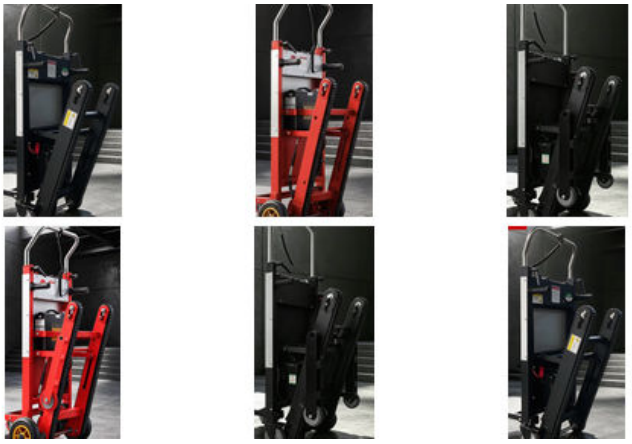
CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, hydraulic cylinder seal ring, front wheel (polyurethane), charger

STAIR HANDLING / 18

# Stair-climbing hand truck

Powered stair-handling models for different goods, including appliances and packaged loads.



**300-400 kg**
Model capacities

**48 / 72 V**
Listed battery variants

**8 models**
Load-specific options

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZG-C-A | 400kg | Stair transport | 40kg | 100kg |
| ZG-C-B | 400kg | Stair transport | 42kg | 100kg |
| ZG-C-C | 300kg | Stair transport | 35kg | 100kg |
| ZG-C-D | 300kg | Stair transport | 37kg | 100kg |
| ZG-C-E | 300kg | Stair transport | 35kg | 100kg |
| ZG-C-F | 300kg | Stair transport | 37kg | 100kg |
| ZG-C-H | 400kg | Stair transport | 40kg | 100kg |
| ZG-C-I | 400kg | Stair transport | 42kg | 100kg |

Configuration, packing, applications and warranty: see page 29.

PRODUCT DATA / 18

# Stair-climbing hand truck

Model specification, configuration and packing details for 8 listed SKUs.

| Model code | Capacity / type | Lift height | Net weight | Power / drive |
|---|---|---|---|---|
| ZG-C-A | 400kg<br>Crawler type<br>foldable design | -(climbing and carrying) | 40kg | Li-batt. 48V 72Ah<br>work 5-7 h |
| ZG-C-B | 400kg<br>Crawler type<br>w/ aux. wheels | -(climbing and carrying) | 42kg | Li-batt. 72V 48Ah<br>work 5-7 h |
| ZG-C-C | 300kg<br>Off-road type<br>foldable design | -(climbing and carrying) | 35kg | Li-batt. 48V 48Ah<br>work 4-6 h |
| ZG-C-D | 300kg<br>Off-road type<br>w/ aux. wheels | -(climbing and carrying) | 37kg | Li-batt. 48V 48Ah<br>work 4-6 h |
| ZG-C-E | 300kg<br>Crawler type<br>foldable design | -(climbing and carrying) | 35kg | Li-batt. 48V 48Ah<br>work 4-6 h |
| ZG-C-F | 300kg<br>Crawler type<br>w/ aux. wheels | -(climbing and carrying) | 37kg | Li-batt. 48V 48Ah<br>work 4-6 h |
| ZG-C-H | 400kg<br>Off-road type<br>foldable design | -(climbing and carrying) | 40kg | Li-batt. 48V 72Ah<br>work 5-7 h |
| ZG-C-I | 400kg<br>Off-road type<br>w/ aux. wheels | -(climbing and carrying) | 42kg | Li-batt. 48V 72Ah<br>work 5-7 h |

## PRODUCT SHOWCASE


ZG-C-A


ZG-C-B


ZG-C-C


ZG-C-D


ZG-C-E


ZG-C-F


ZG-C-H


ZG-C-I

Machine dimensions: expanded 54 x 62 x 180cm; folded 54 x 36 x 120cm.

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZG-C-A | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |
| ZG-C-B | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |
| ZG-C-C | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |
| ZG-C-D | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |
| ZG-C-E | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |
| ZG-C-F | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |
| ZG-C-H | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |
| ZG-C-I | See shared configuration above | 110 x 67 x 34cm (wooden case) | 100kg |

## KEY FEATURES

- þÿ •2 02W0h gi-hotqreum torof rop woreuf ltsia rlcmiibgn
- þÿ • A++ grade lithium battery with long cycle life
- þÿ •R bueb rrtca kedisngp orettc stsiasra dnp erevtn slspiipgn
- þÿ • Foldable design for easy transport and storage
- þÿ •A xuliaiyrs etreni ghwee lpoitnof rof al-trguodnm naueevirgn
- þÿ •C arlwret py eof rtsnaaddrs atri;sO ffr-ao dytepf ror uohgt rearni

INSTALLATION LIFTS / 14

# Mast installation lift

A single-mast installation lift for air-conditioning equipment.



**300 kg**
Capacity

**1.29 m**
Unit height

**90 x 90 cm**
Extended base

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGKTSJJ500 | 300kg | 1.29m-5m | 75kg | 102kg |

Configuration, packing, applications and warranty: see page 32.

PRODUCT DATA / 14

# Mast installation lift

Model specification, configuration and packing details for 1 listed SKU.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGKTSJJ500 | 300kg | 1.29m-5m (optional) | 75kg |

Load capacity: 300kg

Power: 220V (OEM Supported)

Machine dimensions: Machine height 1.29m; base 50cm x 50cm (expanded 90cm x 90cm)

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGKTSJJ500 | See shared configuration above | 143 x 63 x 81cm (wooden case) | 102kg |

## FEATURES & APPLICATIONS

300kg large load capacity ; up to 5m lifting ; 220V electric lift ; designed for air conditioner installation ; 75kg lightweight body ; expandable base for stability ; OEM support

Applications: Air conditioner outdoor unit installation, central air conditioning construction, air conditioning equipment replacement, repair and maintenance, residential villas, commercial storefronts and office buildings, industrial plants

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

MATERIAL HANDLING / 07

# Four-stage electric lift

A multi-stage mast range with three listed height and unit-weight configurations.



**400 kg**
Listed capacity

**4 / 5 / 6 m**
Lift height

**30-60 cm**
Adjustable fork width

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGSDSJJ400-4m | 400kg | 4m | 165kg | 190kg |
| ZGSDSJJ400-5m | 400kg | 5m | 175kg | 200kg |
| ZGSDSJJ400-6m | 400kg | 6m | 185kg | 210kg |

Configuration, packing, applications and warranty: see page 34.

PRODUCT DATA / 07

# Four-stage electric lift

Model specification, configuration and packing details for 3 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGddtscc400-4m | 400kg | 4m (machine height 1.76m) | 165kg |
| ZGddtscc400-5m | 400kg | 5m (machine height 1.86m) | 175kg |
| ZGddtscc400-6m | 400kg | 6m (machine height 1.98m) | 185kg |

Load capacity: 400kg

Power: AC 220V, motor PA1000

Platform / fork size: Fork length 70cm; fork width adjustable 30-60cm; outrigger 50cm; steel wire rope 6mm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGddtscc400-4m | See shared configuration above | 180 x 82 x 64cm (wooden case) | 190kg |
| ZGddtscc400-5m | See shared configuration above | 190 x 82 x 64cm (wooden case) | 200kg |
| ZGddtscc400-6m | See shared configuration above | 202 x 82 x 64cm (wooden case) | 210kg |

## FEATURES & APPLICATIONS

400kg large load capacity ; Four-stage mast structure ; Up to 6m lifting ; 4/5/6m height options ; Fork width adjustable 30-60cm ; Electric lifting ; High-level stacking efficiency

Applications: High-level warehouse stacking, factory workshops, logistics warehousing, production-line feeding, retail warehouses and equipment/material handling.

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel cable, cylinder seal, front wheel (polyurethane), charger

Wearing parts: steel wire rope, cylinder sealing ring, front wheel (polyurethane), charger

MATERIAL HANDLING / 06

# Powered handling truck

Semi-electric and fully electric configurations for lifting and moving materials.





**300 kg**
Capacity

**1.1-1.6 m**
Lift height

**48 V**
Battery system

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGbddlhc300-1.1m | 300kg | 1.1m | 70kg | 95kg |
| ZGbddlhc300-1.3m | 300kg | 1.3m | 70kg | 95kg |
| ZGbddlhc300-1.6m | 300kg | 1.6m | 80kg | 105kg |
| ZGqddlhc300-1.1m | 300kg | 1.1m | 80kg | 105kg |
| ZGqddlhc300-1.3m | 300kg | 1.3m | 80kg | 105kg |
| ZGqddlhc300-1.6m | 300kg | 1.6m | 90kg | 115kg |

Configuration, packing, applications and warranty: see page 36.

PRODUCT DATA / 06

# Powered handling truck

Model specification, configuration and packing details for 6 listed SKUs.

| Model code | Capacity | Lift height | Net weight | Power / drive |
|---|---|---|---|---|
| ZGbddlhc300-1.1m | 300kg | 1.1m | 70kg | 48V24A battery, lifting motor 1000W |
| ZGbddlhc300-1.3m | 300kg | 1.3m | 70kg | 48V24A battery, lifting motor 1000W |
| ZGbddlhc300-1.6m | 300kg | 1.6m | 80kg | 48V24A battery, lifting motor 1000W |
| ZGqddlhc300-1.1m | 300kg | 1.1m | 80kg | 48V36A battery, lifting motor 1000W |
| ZGqddlhc300-1.3m | 300kg | 1.3m | 80kg | 48V36A battery, lifting motor 1000W |
| ZGqddlhc300-1.6m | 300kg | 1.6m | 90kg | 48V36A battery, lifting motor 1000W |

Load capacity: 300kg

Platform / fork size: 45 x 50cm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGbddlhc300-1.1m | Machine: 155 x 85 x 70cm | 158 x 98 x 75cm (wooden case) | 95kg |
| ZGbddlhc300-1.3m | Machine: 175 x 85 x 70cm | 158 x 98 x 75cm (wooden case) | 95kg |
| ZGbddlhc300-1.6m | Machine: 195 x 85 x 70cm | 158 x 98 x 75cm (wooden case) | 105kg |
| ZGqddlhc300-1.1m | Machine: 155 x 85 x 70cm | 158 x 98 x 75cm (wooden case) | 105kg |
| ZGqddlhc300-1.3m | Machine: 175 x 85 x 70cm | 158 x 98 x 75cm (wooden case) | 105kg |
| ZGqddlhc300-1.6m | Machine: 195 x 85 x 70cm | 158 x 98 x 75cm (wooden case) | 115kg |

## FEATURES & APPLICATIONS

Electric lifting with manual or electric travel; high-strength channel steel body; solid wheels; optional auxiliary wheels.

Applications: Warehouse handling, factory workshops, loading and unloading, logistics distribution, retail, construction and decoration.

## ADDITIONAL CONFIGURATION NOTES

50 mm oil cylinder; 300-8 solid wheels; high-strength channel steel frame; optional auxiliary wheels. Fully electric versions also have a 1000 W travel motor.

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel cable, cylinder seal, front wheel (polyurethane), charger

LIFTING PLATFORMS / 10

# Low-profile scissor platform

An electric scissor platform shown in raised and lowered positions.



**300 kg**
Capacity

**1.5 m**
Lift height

**220 V**
Power supply

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGDDMD150 | 300kg | 1.5m | 75kg | 140kg |

Configuration, packing, applications and warranty: see page 38.

PRODUCT DATA / 10

# Low-profile scissor platform

Model specification, configuration and packing details for 1 listed SKU.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGDDMD150 | 300kg | 1.5m (minimum height 0.3m) | 75kg |

Load capacity: 300kg

Power: 220V (OEM supported)

Platform / fork size: 120cm x 55cm

Machine dimensions: 120cm x 55cm x 30cm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGDDMD150 | See shared configuration above | 129 x 59 x 52cm (wooden case) | 140kg |

## FEATURES & APPLICATIONS

300kg heavy load ; 220V electric lifting ; 1.5m lifting height ; 0.3m low profile design ; 120x55cm work platform ; 75kg lightweight body ; flexible movement

Applications: Interior decoration, ceiling installation, wall construction, electromechanical installation, building maintenance, commercial space renovation

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, hydraulic cylinder seal ring, front wheel (polyurethane), charger

LIFTING PLATFORMS / 12

# Vertical platform lift

Electric and hydraulic configurations presented in the original catalog as home elevators.



Electric

Hydraulic

| 300 kg | See table | Electric / hydraulic |
|---|---|---|
| Listed capacity | Platform dimensions | Configurations |

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGddyyjysjj300 | 300kg | 3m | 250kg | 280kg |
| ZGddyyjysjj400 | 300kg | 4m | 300kg | 330kg |
| ZGddyyjysjj500 | 300kg | 5m | 350kg | 380kg |
| ZGddyyjysjj600 | 300kg | 6m | 400kg | 430kg |
| ZGddyyjysjj700 | 300kg | 7m | 450kg | 480kg |

Configuration, packing, applications and warranty: see page 40.

PRODUCT DATA / 12

# Vertical platform lift

Model specification, configuration and packing details for 5 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGddyyjysjj300 | 300kg (OEM accepted) | 3m | 250kg |
| ZGddyyjysjj400 | 300kg (OEM accepted) | 4m | 300kg |
| ZGddyyjysjj500 | 300kg (OEM accepted) | 5m | 350kg |
| ZGddyyjysjj600 | 300kg (OEM accepted) | 6m | 400kg |
| ZGddyyjysjj700 | 300kg (OEM accepted) | 7m | 450kg |

Load capacity: 300kg (OEM accepted)

Power: AC 220V (OEM supported)

Platform / fork size: 1m x 1m x 0.7m (OEM accepted)

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGddyyjysjj300 | See shared configuration above | 210 x 115 x 65cm (wooden case) | 280kg |
| ZGddyyjysjj400 | See shared configuration above | 220 x 115 x 65cm (wooden case) | 330kg |
| ZGddyyjysjj500 | See shared configuration above | 230 x 115 x 65cm (wooden case) | 380kg |
| ZGddyyjysjj600 | See shared configuration above | 240 x 115 x 65cm (wooden case) | 430kg |
| ZGddyyjysjj700 | See shared configuration above | 250 x 115 x 65cm (wooden case) | 480kg |

## FEATURES & APPLICATIONS

300kg heavy load capacity; Electric/hydraulic dual power options available; 3-7m height options; 1x1m large platform; OEM customization supported; Suitable for low-rise buildings

Applications: Villa renovation, residential material transportation, household moving, building construction, house repair, small commercial building

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel cable, cylinder seal, front wheel (polyurethane), charger

INSTALLATION LIFTS / 13

# Shutter installation lift

Lifting configurations shown with a flat platform and a support for shutter components.





**150 kg**
Capacity

**3.75-4.85 m**
Lift height

**5 SKUs**
Model codes

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGJLMSJJ375 | 150kg | 3.75m | 50kg | 70kg |
| ZGJLMSJJ415 | 150kg | 4.15m | 52kg | 72kg |
| ZGJLMSJJ445 | 150kg | 4.45m | 52kg | 75kg |
| ZGJLMSJJ485A | 150kg | 4.85m | 53kg | 78kg |
| ZGJLMSJJ485 | 150kg | 4.85m | 80kg | 100kg |

Configuration, packing, applications and warranty: see page 42.

PRODUCT DATA / 13

# Shutter installation lift

Model specification, configuration and packing details for 5 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGJLMSJJ375 | 150kg | 3.75m | 50kg |
| ZGJLMSJJ415 | 150kg | 4.15m | 52kg |
| ZGJLMSJJ445 | 150kg | 4.45m | 52kg |
| ZGJLMSJJ485A | 150kg | 4.85m | 53kg |
| ZGJLMSJJ485 | 150kg | 4.85m | 80kg |

Load capacity: 150kg

Power: 220V (OEM Supported)

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGJLMSJJ375 | Machine: 60cm x 60cm x 115cm | 125 x 70 x 70cm (wooden case) | 70kg |
| ZGJLMSJJ415 | Machine: 60cm x 60cm x 125cm | 135 x 70 x 70cm (wooden case) | 72kg |
| ZGJLMSJJ445 | Machine: 60cm x 60cm x 135cm | 145 x 70 x 70cm (wooden case) | 75kg |
| ZGJLMSJJ485A | Machine: 60cm x 60cm x 145cm | 155 x 70 x 70cm (wooden case) | 78kg |
| ZGJLMSJJ485 | Machine: 50cm x 50cm x 129cm (base expanded 90 x 90cm); loading method: flat plate or U-shaped bracket optional | 139 x 60 x 60cm (wooden case) | 100kg |

## FEATURES & APPLICATIONS

150kg load capacity ; 220V electric lifting ; special for rolling shutter doors ; lightweight body ; compact design ; OEM supported

Applications: Roller shutter door installation, roller shutter door replacement, roller shutter door repair, storefront construction, industrial plants, garages, and warehousing facilities

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, cylinder seal ring, front wheel (polyurethane), charger

INSTALLATION LIFTS / 17

# Pipe installation lift

A fork-based installation lift range with four listed mast-height configurations.







**300-400 kg**

Capacity

**4-7 m**

Lift height

**1.7 kW**

Motor power

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZGXFGSJJ400 | 400kg | 4m | 140kg | 162kg |
| ZGXFGSJJ500 | 400kg | 5m | Not specified | 190kg |
| ZGXFGSJJ600 | 350kg | 6m | 185kg | 210kg |
| ZGXFGSJJ700 | 300kg | 7m | 205kg | 229kg |

Configuration, packing, applications and warranty: see page 44.

PRODUCT DATA / 17

# Pipe installation lift

Model specification, configuration and packing details for 4 listed SKUs.

| Model code | Capacity | Lift height | Net weight |
|---|---|---|---|
| ZGXFGSJJ400 | 400kg | 4m | 140kg |
| ZGXFGSJJ500 | 400kg | 5m | Not specified |
| ZGXFGSJJ600 | 350kg | 6m | 185kg |
| ZGXFGSJJ700 | 300kg | 7m | 205kg |

Power: 220V (OEM supported)

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZGXFGSJJ400 | Machine: 135cm x 88cm x 235cm | 230 x 82 x 64cm (wooden case) | 162kg |
| ZGXFGSJJ500 | See shared configuration above | 280 x 82 x 64cm (wooden case) | 190kg |
| ZGXFGSJJ600 | Machine: 135cm x 88cm x 305cm | 330 x 83 x 63cm (wooden case) | 210kg |
| ZGXFGSJJ700 | Machine: 135cm x 88cm x 305cm | 331 x 83 x 65cm (wooden case) | 229kg |

## FEATURES & APPLICATIONS

Heavy load ; 10m/min rapid lifting ; specially extended forks ; 4-7m multiple height options ; 1.7KW strong power ; reduces manual handling ; increases installation efficiency

Applications: Fire protection pipeline installation, fire sprinkler pipe installation, building electromechanical installation, factory and warehouse fire protection construction, commercial building construction, fire protection system maintenance and renovation

## ADDITIONAL CONFIGURATION NOTES

1.7 kW motor; 50 cm fork width; 6 mm wire rope; lift speed 10 m/min. Fork length appears as both 75 cm and 118 cm in the original table: confirm for the selected attachment. Original mast heights: 2.3 / 2.8 / 3.3 / 3.8 m for the 4 / 5 / 6 / 7 m versions; confirm against current drawings.

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel wire rope, hydraulic cylinder seal ring, front wheel (polyurethane), charger

MATERIAL HANDLING / 05

# Portable hydraulic stacker

A portable stacker range with multiple height options and electric/manual variants shown.







**400 kg**
Capacity

**850-1,700 mm**
Lift height

**90 mm**
Minimum height

## TECHNICAL SPECIFICATIONS

MODEL-DEPENDENT VALUES

| Model code | Capacity | Lift height | Unit weight | Packed weight |
|---|---|---|---|---|
| ZHLIFT-850 | 400kg | 0.85m | 80kg | 110kg |
| ZHLIFTD-1100 | 400kg | 1.1m | 105kg | 105kg |
| ZHLIFTS-1100 | 400kg | 1.1m | 85kg | 115kg |
| ZHLIFT--1300 | 400kg | 1.3m | 88kg | 118kg |
| ZHLIFT-1300 | 400kg | 1.3m | 108kg | 138kg |
| ZHLIFT-1500 | 400kg | 1.5m | 111kg | 141kg |
| ZHLIFT--1500 | 400kg | 1.5m | 91kg | 121kg |
| ZHLIFT-1700 | 400kg | 1.7m | 118kg | 148kg |

Configuration, packing, applications and warranty: see page 46.

PRODUCT DATA / 05

# Portable hydraulic stacker

Model specification, configuration and packing details for 8 listed SKUs.

| Model code | Capacity | Lift height | Net weight | Power / drive |
|---|---|---|---|---|
| ZHLIFT-850 | 400kg | 0.85m (minimum lift 90mm) | 80kg | Manual hydraulic |
| ZHLIFTD-1100 | 400kg | 1.1m (minimum lift 90mm) | 105kg | Manual hydraulic |
| ZHLIFTS-1100 | 400kg | 1.1m (minimum lift 90mm) | 85kg | Lithium battery (OEM supported) |
| ZHLIFT--1300 | 400kg | 1.3m (minimum lift 90mm) | 88kg | Manual hydraulic |
| ZHLIFT-1300 | 400kg | 1.3m (minimum lift 90mm) | 108kg | Lithium battery (OEM supported) |
| ZHLIFT-1500 | 400kg | 1.5m (minimum lift 90mm) | 111kg | Manual hydraulic |
| ZHLIFT--1500 | 400kg | 1.5m (minimum lift 90mm) | 91kg | Lithium battery (OEM supported) |
| ZHLIFT-1700 | 400kg | 1.7m (minimum lift 90mm) | 118kg | Lithium battery (OEM supported) |

Load capacity: 400kg

Platform / fork size: Fork width 550mm x length 650mm; working platform 650 x 580mm

## DIMENSIONS & PACKING

| Model code | Machine / platform details | Wooden case dimensions | Packed weight |
|---|---|---|---|
| ZHLIFT-850 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 110kg |
| ZHLIFTD-1100 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 105kg |
| ZHLIFTS-1100 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 115kg |
| ZHLIFT--1300 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 118kg |
| ZHLIFT-1300 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 138kg |
| ZHLIFT-1500 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 141kg |
| ZHLIFT--1500 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 121kg |
| ZHLIFT-1700 | See shared configuration above | 1400 x 750 x 2100mm (wooden case) | 148kg |

## FEATURES & APPLICATIONS

400kg heavy load ; Electric/manual multiple specifications available ; Max 1.7m lift ; Lowest 90mm low-level design ; 650x580mm work platform ; Compact and flexible

Applications: Warehouse stacking, factory workshop, cargo loading and unloading, logistics distribution, supermarket retail, small-scale warehousing

## CERTIFICATION & AFTER-SALES

CE; compliant with the EU Machinery Directive. Warranty: 1 year for the whole machine; 3 months for wearing parts.

Wearing parts: Steel cable, cylinder seal, front wheel (polyurethane), charger

03 / ENQUIRY CHECKLIST

# Build a precise enquiry.

Share operating conditions and configuration needs for precise product selection.

01

## LOAD & DUTY

Product family / model; load weight; load dimensions; centre of gravity; lifting height; operating frequency.

02

## SITE & POWER

Indoor or outdoor use; floor or stair conditions; available space; voltage, frequency and plug requirements.

03

## CONFIGURATION

Fork or platform dimensions; control method; mobility requirements; attachments; finish and branding.

04

## DELIVERY & SUPPORT

Quantity; destination; requested delivery date; packing; trade term; installation, warranty and spare-parts requirements.

05

## DOCUMENT REVIEW

Request the model-specific specification, drawing, manual, applicable conformity documents and test information before final approval.

04 / BEFORE ORDER CONFIRMATION

# From shortlist to specification.

A clear review process makes product comparison and order confirmation easier.

## Confirm the exact model

The capacities, lift heights and dimensions in this catalog belong to specific configurations. Do not combine the highest values across different models.

## Confirm configuration details

Confirm scaffold dimensions and foldability, pipe-lift fork length, and stainless-table packing dimensions. Current model drawings should resolve these source differences.

## Check application requirements

Agree the load chart where applicable, operating limitations, stability requirements and intended use. For personnel lifting, confirm suitability and the required documentation for the destination.

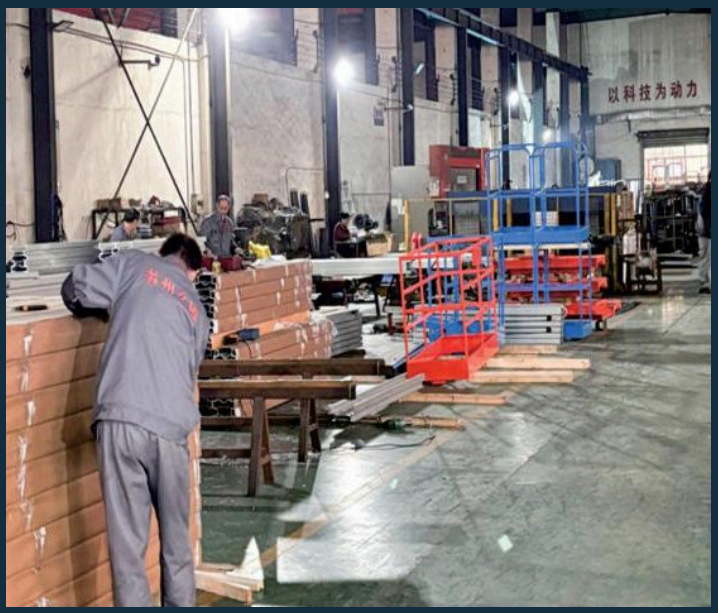
## Agree the order documents

Approve the final technical specification, packing details, delivery terms, warranty scope and spare-parts arrangement with the supplier.

zghelplift

# LET'S DEFINE YOUR NEXT LIFT.

Start with the load.
Specify the height.
Match the application.

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