

**Reliable  
effective –  
order picking  
at the highest  
level!**



**HUBTEX.**







# Solutions for efficient order picking



HUBTEX picking trucks are based on a conventional multidirectional Sideloader or the more specialised platform configuration. Either way they will increase production and reduce damage over more conventional picking methods.

HUBTEX picking machines are tailor made to meet the demands and needs for a wide variety of industries and product lines from plastic window profile and metal through to timber derived building products and many more. Whatever your load is you can be sure Hubtex will optimise the picking operation.

Both innovation and quality are the key to our success. Innovative heavy duty design and top quality components ensure HUBTEX trucks stand the test of time.

## **The advantages of the HUBTEX order picking systems:**

- Up to 50% increase in productivity and using less man power
- Up to 40% reduction in damage with less product handling
- Improvements in operational safety



The models MU-OP 1 man and MU-SO 1 man and 2 man order picking trucks are used for picking long loads.

They are specially made for aluminum, plastic or steel profiles and for the order picking in narrow aisles.

These models operate from one side of an aisle at a time and are based on a conventional Multidirectional Electric-Side-loader which can be used to bulk load the racks and face picking as required.

## Model

# MU-OP

## 1 man

## Electric Multidirectional Order Picker

### Operation and Application:

1 man, face picking of light profiles  
application for long loads up to 6 m length

### Capacities:

1.000 to 2.500 kg

### Lift high:

up to 7000 mm

### Aisle width:

Load depth or Cantilever arm length plus  
1230 mm (if guided: 100 mm safety  
clearance per side)

### Series:

2121



1 man face picking of light steel profile



The order picking trucks are equipped with the HUBTEX standards, such as articulated two piece chassis, robust lift masts, ergonomic workstation, three-phase Brushless motors and HUBTEX Information Terminal with colour-display.

**Model**

# MU-SO

**1 man and 2 man  
Electric Multidirectional  
Order Picker**

### Operation and Application:

1 or 2 man, face picking of heavy steel profile using a twin cab man up arrangement application for long loads up to 12 m length

### Capacities:

up to 5.000 kg

### Lift height:

up to 9000 mm

### Aisle width:

Load depth or Cantilever arm length plus 962 mm (if guided: 100 mm safety clearance per side)

### Series:

2140

2 man face picking of heavy steel profile using a twin cab man up arrangement



2 man face picking of plywood and plaster board



Unloading a ready picked order using a HUBTEX Multidirectional Sideloader



1 man end picking of plastic window profile. Truck is unguided



## Model

# KP

## Electric Multidirectional Sideloader with removable order picking platform

### Operation and Application:

1 or 2 man operation for sheet materials 600 to 2100 mm deep and profiles up to 6000 mm long.

### Capacities:

1.500 to 7.000 kg

### Lift height:

up to 10000 mm

### Aisle width:

#### Longitudinal operation guided aisle:

Load depth or Cantilever arm length plus 1350 mm (150 mm safety clearance per side)

#### Crosswise operation unguided aisle:

Platform length plus 1000 mm (500 mm per end)

### Order Picking Rates:

10 – 15 picks/hour  
350 – 400 picks/day  
about 1.850 picks/week  
about 7.400 picks/month

In this example you need about 3 hours per day to restock the warehouse.

### Series:

2120, 2121, 2130, 2131



The model KP is a classic HUBTEX multi-directional sideloader for bulk stock with a removable platform for picking customer orders. With the platform fitted all functions for the picking operation are controlled from the platform.

KP model order pickers are typically used for face picking of sheet material in longitudinal guided aisles or end picking of profiles in crosswise unguided aisles (Optional wire guidance can be offered if required).

Picked loads can be lifted off the platform while still installed on the Hubtex side-loader using another forklift or by removing the platform from Hubtex base truck which is then used to unload the platform.



2 man picking of wood derived sheet material





2 man picking of sheet material  
(Including kitchen worktops) from  
both sides of the aisle



Modell  
**EZK**  
**Electric Two-way  
Order Picking Platform  
as a 2 mast version**

**Equipment configuration:**

2 liftmasts

**Special advantage:**

Lowest possible platform height fully  
lowered (670 mm)



Model EZK pickers are designed for sheet and profile and can be used to pick from either side of a guided aisle without having to turn the truck around.

Model EZK pickers are available in two configurations – Twin mast with platform between for low height bottom level picking or Scissor lift for a shorter overall chassis length.

Unloading the platform is easy too using another forklift or overhead crane.



Scissor lift specified for the shortest possible overall length

Also the EZK pickers meet the HUBTEX standards, such as robust lift masts, ergonomic workstation, three-phase Brushless motors and HUBTEX Information Terminal with colour-display.

#### Operation and Application:

1 or 2 man

#### Capacities:

2.000 to 10.000 kg

#### Lift height:

up to 10.000 mm  
(Pick heights up to 11.500 mm)

#### Aisle width:

Minimum 2700 mm / maximum aisles width limited to load depth.  
(if guided: 150 mm safety clearance per side)

#### Order Picking Rates:

3	sheets/order picking
450 – 500	picks/day
2.250 – 2.500	picks/week
9.000 – 10.000	picks/month

#### Series:

2125, 2130

### Modell

# EZK

**Electric Two-way  
Order Picking Platform  
as a scissors lift version**

#### Equipment configuration:

Scissors lift system

#### Special advantage:

short truck length  
(maximum load length plus 2 x 500mm)  
driver's position per side



The function of the model MK is the warehousing and order picking of doors and frames in pallet racks.

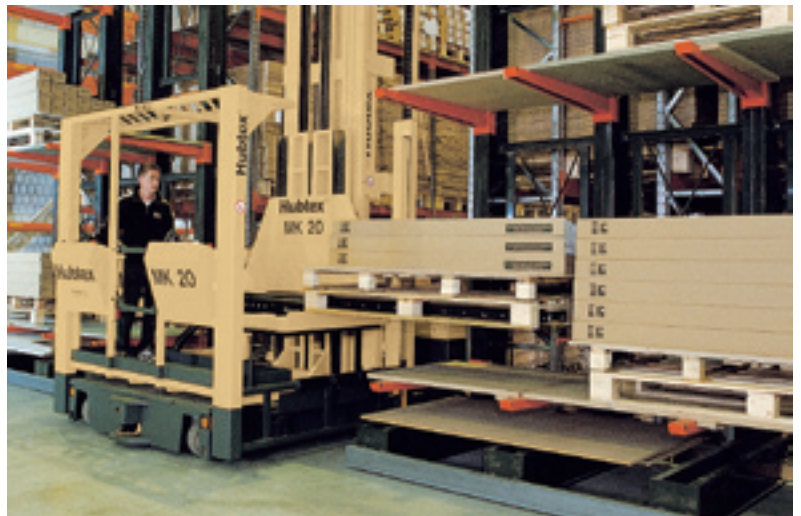
This order picking platform is a classic Electric Multidirectional Sideloader for placing full packages into stock and with the man up cabin for picking individual customer orders.

The model MK has no mast reach.

You can get a lift attachment as an option for lift and bring down the loads to an ergonomic worker height as well as telescopic forks for placing whole door packs into stock and remove from stock.

The load can be taken both-way from the rack in the aisle without any handicap.

## Model **MK** Electric Two-side Order Picking Platform



Storage for ready picked orders

### Operation and Application:

1 or 2 man  
Storage and picking of doors and frames in pallet racking.

### Capacities:

1.500 to 4.000 kg

### Lift high:

up to 7500 mm

### Aisle width:

Load depth plus 400 mm (if guided:  
with 100 mm safety clearance per side)

### Order Picking Rates:

7 picks/order  
150 picks/day  
750 picks/week  
3000 picks/month

### Series:

2125, 2130



1 man end picking of domestic wooden doors



Model

# VQ

## Electric Multidirectional Sideloader with vacuum attachment for sheet materials

### Operation and Application:

1 man storage and picking of non porous materials such as glass, plastic and wood derived products.

### Capacities:

3.000 to 20.000 kg

### Lift height:

up to 7500 mm

### Aisle width:

Load depth or cantaliver length plus 1600 mm (guided; incl. 100 mm safety clearance per side)

### Order Picking Rates:

ca. 70 picks/hour  
ca. 420 picks/day  
ca. 2.100 picks/week  
ca. 8.400 picks/month

There are 27 plates at an average per commission considered and 2 hours per day for refilling the racks.

### Series:

2125, 2130

HUBTEX model VQ vacuum pickers operate in 2 modes. Firstly as a conventional multidirectional Sideloader for bulk loads and replenishment and secondly by operating the permanently fitted vacuum attachment individual sheets can be picked onto the forks without any manual handling.

Another model in the HUBTEX picking truck range is specifically designed for sheet glass. In this case glass is stored vertically but the vacuum cups can pick single sheets upto 8000 mm long and 3800 mm high. Or multi sheet picks can be made using a pack splitting system.

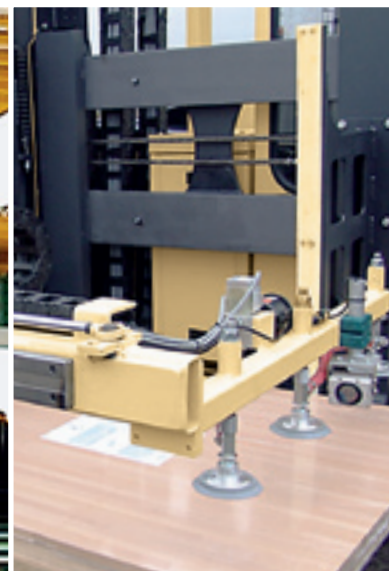
Glass picking from a vertical glass rack



Vacuum picked load nearly complete



Vacuum cups hold the load securely







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