



- The fork frame designed by special C types steel,high strength and good rigidity.
- The adjustable base and non-adjust base can be optional..
- The manual operation of the replacement of the lifting function.

| Type                  | Adjustable |         |         | Non-adjustable |         |         |
|-----------------------|------------|---------|---------|----------------|---------|---------|
| Item No.              | KC-1A      | KC-2A   | KC-3A   | KC-1B          | KC-2B   | KC-3B   |
| Load Capacity         | 1000KGS    | 2000KGS | 3000KGS | 1000KGS        | 2000KGS | 3000KGS |
| Lift Height           | 1600mm     | 1600mm  | 1600mm  | 1600mm         | 1600mm  | 1600mm  |
| Load Center           | 425        | 425     | 425     | 425            | 425     | 425     |
| Max.Fork Height       | 1550       | 1550    | 1550    | 1550           | 1550    | 1550    |
| Max.Fork Height       | 90         | 90      | 90      | 90             | 90      | 90      |
| Fork Length           | 850        | 850     | 850     | 850            | 850     | 850     |
| Single Fork Width     | 100        | 100     | 100     | 100            | 100     | 100     |
| Total Fork Width      | 740        | 740     | 740     | 740            | 740     | 740     |
| Ground Clearance      | 20         | 20      | 20      | 20             | 20      | 20      |
| Min. Turning Radius   | 1350       | 1350    | 1350    | 1350           | 1350    | 1350    |
| Balance Wheel Size    | φ180×55    | φ180×70 | φ180×70 | φ180×55        | φ180×70 | φ180×70 |
| Balance Wheel Size    | φ180×50    | φ180×50 | φ180×50 | φ180×50        | φ180×50 | φ180×50 |
| Total Length          | 1390       | 1390    | 1390    | 1390           | 1390    | 1390    |
| Total Width           | 650        | 650     | 650     | 650            | 650     | 650     |
| Total Height          | 1930       | 1930    | 1930    | 1930           | 1930    | 1930    |
| Net Weight            | 125        | 160     | 230KGS  | 125            | 160     | 230KGS  |
| Load Quantity(1*20')  | 230KGS     |         |         | 230KGS         |         |         |
| Load Quantity(1*40HQ) | 160Sets    |         |         | 160Sets        |         |         |



- The fork frame designed by special C types steel,high strength and good rigidity.
- The body structure is smart and portable.
- The manual operation of the replacement of the lifting function.

| Item No.              | KC-1BA  | KC-1BB  | KC-1BC  | KC-2BA  | KC-2BB  | KC-2BC  | KC-3BA  | KC-3BB  | KC-3BC  |
|-----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Load Capacity         | 1000KGS | 2000KGS | 3000KGS | 1000KGS | 2000KGS | 3000KGS | 1000KGS | 2000KGS | 3000KGS |
| Lift Height           | 1600mm  | 1600mm  | 1600mm  | 2500mm  | 2500mm  | 2500mm  | 3000mm  | 3000mm  | 3000mm  |
| Load Center           | 450     | 450     | 450     | 450     | 450     | 450     | 450     | 450     | 450     |
| Max.Fork Height       | 1600    | 1600    | 1600    | 2500    | 2500    | 2500    | 3000    | 3000    | 3000    |
| Max.Fork Height       | 90      | 90      | 90      | 90      | 90      | 90      | 90      | 90      | 90      |
| Fork Length           | 950     | 940     | 1000    | 950     | 940     | 1000    | 950     | 940     | 1000    |
| Single Fork Width     | 100     | 120     | 150     | 100     | 120     | 150     | 100     | 120     | 150     |
| Total Fork Width      | 700     | 700     | 750     | 700     | 700     | 750     | 700     | 700     | 750     |
| Ground Clearance      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      |
| Min. Turning Radius   | 1580    | 1620    | 1680    | 1580    | 1620    | 1680    | 1580    | 1620    | 1680    |
| Balance Wheel Size    | φ180×50 | φ180×50 | φ180×50 | φ180×50 | φ180×50 | φ180×50 | φ180×50 | φ180×50 | φ180×50 |
| Balance Wheel Size    | φ80×55  | φ80×70  | φ80×70  | φ80×55  | φ80×70  | φ80×70  | φ80×55  | φ80×70  | φ80×70  |
| Total Length          | 1510    | 1530    | 1600    | 1510    | 1530    | 1600    | 1510    | 1530    | 1600    |
| Total Width           | 650     | 650     | 650     | 650     | 650     | 650     | 650     | 650     | 650     |
| Total Height          | 1400    | 1550    | 2100    | 1400    | 1550    | 2100    | 1400    | 1550    | 2100    |
| Load Quantity(1*20')  | 40Sets  | 40Sets  | 40Sets  | 40Sets  | 40Sets  | 40Sets  | 40Sets  | 40Sets  | 40Sets  |
| Load Quantity(1*40HQ) | 80Sets  | 80Sets  | 80Sets  | 80Sets  | 80Sets  | 80Sets  | 80Sets  | 80Sets  | 80Sets  |



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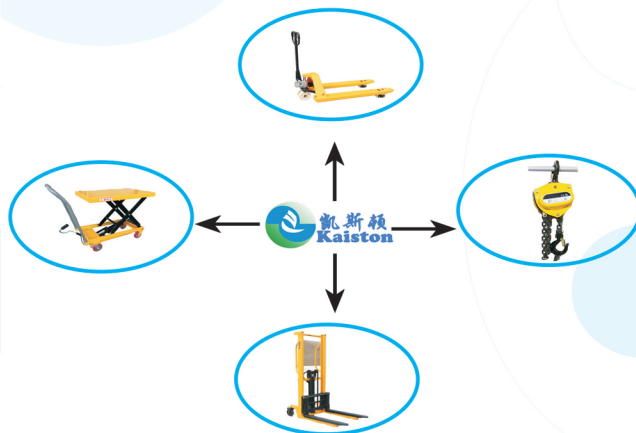
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**Kaiston** is a professional  
manufacture logistics handing  
equipment, who integrated with  
Hand Pallet Truck,Scissor Lift  
Table and Manual Stackers  
research ,design production  
and sales since 2008.



**Kaiston** owns a complete lines of advanced equipment,  
such as welding robots,CNC cutting machines and auto  
power coating lines etc.

**Kaiston** Implement" Integrity Casting Brand,Quality  
Defining Achievement" , The pallet truck sold all over  
China and also exported to worldwide,such as USA,  
Canada,Mexico,Peru, Australia,Malaysia ,UAE and  
Russia etc.

## Key Facts

- Kaiston Factory Founded: 2008
- Kaiston Foreign Sales Dept.Founded: 2016
- Capbility/Month: 6000sets
- Land Area: 8000M<sup>2</sup>
- No.of Employee: >60
- Main Market:Europe,Noth of America,Africa,Asia,  
South America,Australia,Domestic China.

## Production Process





- Integrated pump with oil return device and safety relief valve.
- The nylon wheels and PU wheels can be optional.
- The specification can be customized according with customer request.



| Specification          | 550*1150mm                                          | 685*1150mm / 1200mm / 1220mm |
|------------------------|-----------------------------------------------------|------------------------------|
| Item No.               | KP009-1B                                            | KP010-1B                     |
| Load Capacity          | 2000KGS / 2500KGS                                   |                              |
| Pump Type              | Integrated                                          |                              |
| Fork Lowered Height    | 70-75mm                                             |                              |
| Max Lifting Height     | 190-200mm                                           |                              |
| Total Height           | 1220mm                                              |                              |
| Total Length           | 1560mm                                              |                              |
| Fork Size(W*H)         | 150*55mm                                            |                              |
| Size Of Steering Wheel | Φ160*50mm                                           |                              |
| Size Of Loading Wheel  | Φ60*70mm (Double Wheel)                             |                              |
| Size Of Loading Wheel  | Φ70*90mm (Single Wheel)                             |                              |
| Wheel Types            | Single Nylon / Double Nylon / Single PU / Double PU |                              |
| Net Weight             | 55KGS                                               | 58KGS                        |
| Load Quantity(1*20')   | 180Sets/200Sets                                     | 144Sets/192Sets              |
| Load Quantity(1*40')   | 360Sets/400Sets                                     | 288Sets/384Sets              |
| Load Quantity(1*40HQ)  | 360Sets/480Sets                                     | 288Sets/384Sets              |



- Heavy integrated pump with oil return device and safety relief valve.
- The nylon wheels and steel wheels can be optional.
- The specification can be customized according with customer request.



| Specification          | 550*1150mm                  | 685*1150mm / 1200mm / 1220mm |
|------------------------|-----------------------------|------------------------------|
| Item No.               | Kp013                       | Kp014                        |
| Load Capacity          | 5000KGS                     |                              |
| Pump Type              | Integrated                  |                              |
| Fork Lowered Height    | 90mm                        |                              |
| Max Lifting Height     | 140mm                       |                              |
| Total Height           | 1240mm                      |                              |
| Total Length           | 1600mm                      |                              |
| Fork Size(W*H)         | 184*65mm                    |                              |
| Size Of Steering Wheel | Φ180*50mm                   |                              |
| Size Of Loading Wheel  | Φ80*68mm (Double Wheel)     |                              |
| Wheel Types            | Double Nylon / Double Steel |                              |
| Net Weight             | 138KGS                      | 140KGS                       |
| Load Quantity(1*20')   | 178Sets                     | 144Sets                      |



- The scissor lift table suitable short distance transportation and lifting.
- It' s using in the ambient temperature -20℃ to 40 ℃.
- The Lift height with 900mm.

| Item No.              | KL001-350     | KL001-500     |
|-----------------------|---------------|---------------|
| Load Capacity         | 350KGS        | 500KGS        |
| Platform Size         | 820*500*50mm  | 820*500*50mm  |
| Body Length           | 880mm         | 880mm         |
| Min. Lift Height      | 280mm         | 280mm         |
| Max. Lift Height      | 900mm         | 900mm         |
| Handle Height         | 960mm         | 960mm         |
| Wheel Diameter        | 125mm         | 125mm         |
| Net Weight            | 74KGS         | 80KGS         |
| Packing Size          | 900*510*310mm | 900*510*310mm |
| Load Quantity(1*20')  | 150Sets       | 150Sets       |
| Load Quantity(1*40HQ) | 318Sets       | 318Sets       |



- Integrated pump with oil return device and safety relief valve.
- The nylon wheels and PU wheels can be optional.
- The specification can be customized according with customer request.



| Specification          | 550*1150mm                                          | 685*1150mm / 1200mm / 1220mm | 550*1150mm      | 685*1150mm / 1200mm / 1220mm |
|------------------------|-----------------------------------------------------|------------------------------|-----------------|------------------------------|
| Item No.               | KP009-2B                                            | KP010-2B                     | KP011B          | KP012B                       |
| Load Capacity          | 2000KGS / 2500KGS                                   |                              | 3000KGS         | 3000KGS                      |
| Pump Type              | Integrated                                          |                              |                 |                              |
| Fork Lowered Height    | 80-85mm                                             |                              |                 |                              |
| Max Lifting Height     | 190-200mm                                           |                              |                 |                              |
| Total Height           | 1220mm                                              |                              |                 |                              |
| Total Length           | 1560mm                                              |                              |                 |                              |
| Fork Size(W*H)         | 160*65mm                                            |                              |                 |                              |
| Size Of Steering Wheel | Φ180*50mm                                           |                              |                 |                              |
| Size Of Loading Wheel  | Φ80*70mm (Double Wheel)                             |                              |                 |                              |
| Size Of Loading Wheel  | Φ80*93mm (Single Wheel)                             |                              |                 |                              |
| Wheel Types            | Single Nylon / Double Nylon / Single PU / Double PU |                              |                 |                              |
| Net Weight             | 68KGS                                               | 72KGS                        | 68KGS           | 72KGS                        |
| Load Quantity(1*20')   | 180Sets                                             | 144Sets/160Sets              | 180Sets         | 144Sets/160Sets              |
| Load Quantity(1*40HQ)  | 360Sets/400Sets                                     | 288Sets/352Sets              | 360Sets/400Sets | 288Sets/352Sets              |



- Integrated pump with oil return device and safety relief valve.
- The nylon wheels and PU wheels can be optional.
- The specification can be customized according with customer request.



| Specification          | 550*1150mm                                          | 685*1220mm / 1200mm / 1150mm | 685*1220mm / 1150mm |
|------------------------|-----------------------------------------------------|------------------------------|---------------------|
| Item No.               | Kp017                                               | KP018A                       | KP018B              |
| Load Capacity          | 2000KGS / 2500KGS                                   | 2000KGS / 2500KGS            | 3000KGS             |
| Pump Type              | Integrated                                          |                              |                     |
| Fork Lowered Height    | 85mm                                                |                              |                     |
| Max Lifting Height     | 190mm-200mm                                         |                              |                     |
| Accuracy               | 0.5KGS                                              |                              |                     |
| Battery                | 6V 4Ah                                              |                              |                     |
| Size Of Steering Wheel | Φ180*50mm                                           |                              |                     |
| Size Of Loading Wheel  | Φ80*70mm (Double Wheel)                             |                              |                     |
| Size Of Loading Wheel  | Φ80*93mm (Single Wheel)                             |                              |                     |
| Wheel Types            | Single Nylon / Double Nylon / Single PU / Double PU |                              |                     |



- The scissor lift table suitable short distance transportation and lifting.
- It' s using in the ambient temperature -20℃ to 40 ℃.
- The Lift height with 1300mm to 2000mm.

| Item No.              | KL002-350      | KL002-500      | KL003-350      | KL003-500      | KL004-200      |
|-----------------------|----------------|----------------|----------------|----------------|----------------|
| Load Capacity         | 300KGS         | 500KGS         | 300KGS         | 500KGS         | 200KGS         |
| Platform Size         | 920*500*50mm   | 920*500*50mm   | 920*500*50mm   | 920*500*50mm   | 920*500*50mm   |
| Body Length           | 980mm          | 980mm          | 980mm          | 980mm          | 980mm          |
| Min. Lift Height      | 300mm          | 300mm          | 350mm          | 300mm          | 350mm          |
| Max. Lift Height      | 1300mm         | 1300mm         | 1500mm         | 1500mm         | 2000mm         |
| Handle Height         | 960mm          | 960mm          | 960mm          | 960mm          | 960mm          |
| Wheel Diameter        | 125mm          | 125mm          | 125mm          | 125mm          | 125mm          |
| Net Weight            | 102KGS         | 103KGS         | 106KGS         | 107KGS         | 105KGS         |
| Packing Size          | 1000*510*310mm | 1000*510*310mm | 1000*510*310mm | 1000*510*310mm | 1000*510*310mm |
| Load Quantity(1*20')  | 110Sets        | 110Sets        | 110Sets        | 110Sets        | 110Sets        |
| Load Quantity(1*40HQ) | 230Sets        | 230Sets        | 230Sets        | 230Sets        | 230Sets        |