Fast lift as standard

Exceptionally quiet operation

Unique operating element

Short and manoeuvrable

Robust and durable



AM 2200

Hand pallet truck (2200 kg)

The hand pallet truck AM 2200 is the ideal "storage aid" for all manual transport tasks over short distances. Here all its advantages are effectively utilised:

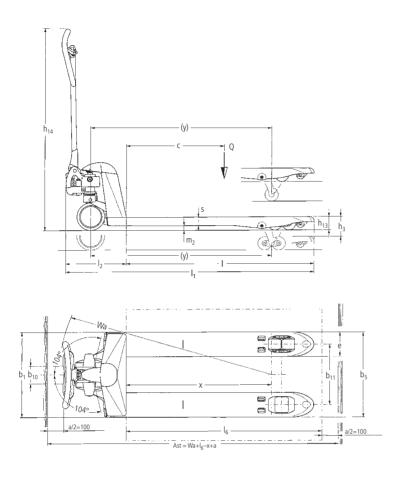
- For left as well as right handers equally comfortable and easy to handle operating element. Effortless and safe manoeuvring with one hand on the tiller head.
- Standard fast lift (up to 120 kg) for ground clear lifting of pallets with only three pump actions.
- Excellent manoeuvrability even in the most confined spaces through narrow fore-structure.

Chromed bearing bushes on wheels and joints make for easy pulling or pushing. They are convincing with their remarkably

quiet running and maintenance free operation. Several selectable roller coatings ensure optimum operation on most dissimilar floors.



AM 2200





Technical Data in line with VDI 2198 as at: 09/2005

| | 1.1 | Manufacturer (abbreviation) | Jungheinrich | Jungheinrich | Jungheinrich | Jungheinrich | Jungheinrich | Jungheinrich | 1.1 | |
|------------------------|------|---|-----------------------------------|----------------------------|----------------------------|-------------------|----------------------------|----------------------------|----------------------------|------|
| | 1.2 | | | AM 2200 | AM 2200 | AM 2200 | AM 2200 | AM 2200 | AM 2200 | 1.2 |
| Weights Identification | 1.2 | Manufacturer's type designation | | (795 mm) | (950 mm) | (1054mm) | (1150 mm) | (1207 mm) ⁷) | (1207 mm) | 1.2 |
| | 1.4 | Type of operation: hand, pedestrian, standing, seated, order-picker | | manual | manual | manual | manual | manual | manual | 1.4 |
| | 1.5 | Load capacity/rated load | Q (t) | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 1.5 |
| | 1.6 | Load capacity/rated load | c (mm) | 400 | 500 | 534 | 600 | 610 | 610 | 1.6 |
| | 1.0 | Load Certife distance | C (IIIII) | 400 | 300 | 554 | 600 | 010 | 010 | 1.0 |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) | 535 | 690 | 794 | 890 | 947 | 947 | 1.8 |
| | 1.9 | Wheelbase | y (mm) | 755 | 910 | 1014 | 1110 | 1167 | 1167 | 1.9 |
| | 2.1 | Service weight | | 51°) | 54 ⁸) | 56 ⁶) | 58²) | 59¹) | 59¹) | 2.1 |
| | 2.1 | Service weight | kg | 513) | 54°) | 50°) | 58-) | 29') | 29') | 2.1 |
| Nei | 2.3 | Axle loading, unladen front/rear | kg | | | | 38/20³) | 39/20³) | | 2.3 |
| Wheels, Chassis | 3.1 | - | | C; V; N | C. V. N | C. V. N | | - | C. V. N | 3.1 |
| | 3.2 | Tyres: solid rubber, superelastic, pneumatic, polyurethane Tyre size, front | | 170 | C; V; N | C; V; N 170 | C; V; N 170 | C; V; N 170 | C; V; N 170 | 3.2 |
| | 3.3 | | | | 170 | | | | | |
| | 3.3 | Tyre size, rear | | 82x96/82x62 ⁴) | 82x96/82x62 ⁴) | 82X90/82X02*) | 82x96/82x62 ⁴) | 75x96/75x62 ⁵) | 82x96/82x62 ⁴) | 3.3 |
| | 3.5 | Wheels, number front/rear (x = driven wheels) | | 2/2 or 2/4 | 2/2 or 2/4 | 2/2 or 2/4 | 2/2 or 2/4 | 2/2 or 2/4 | 2/2 or 2/4 | 3.5 |
| | 3.6 | Track width, front | b ₁₀ (mm) | 109 | 109 | 109 | 109 | 109 | 109 | 3.6 |
| | 3.7 | Track width, rear | b ₁₀ (mm) | 370 | 370 | 370 | 370 | 370 | 370 | 3.7 |
| | 3.7 | Hack Width, Teal | D ₁₁ (IIIIII) | 370 | 370 | 370 | 370 | 370 | 370 | 3.7 |
| Basic Dimensions | 4.4 | Lift height | h₃ (mm) | 122 | 122 | 122 | 122 | 124 | 122 | 4.4 |
| | 4.4 | Littlieight | 113 (111111) | 122 | 122 | 122 | 122 | 124 | 122 | 4.4 |
| | 4.9 | Height of tiller in drive position min./max. | h (mm) | 1234 | 1234 | 1234 | 1234 | 1234 | 1234 | 4.9 |
| | 7.5 | Theight of their in thive position min. / max. | . 1114 (111111) | 1254 | 1254 | 1254 | 1254 | 1254 | 1254 | 7.5 |
| | 4.14 | Standing height, elevated | h ₁₂ (mm) | 205 | 205 | 205 | 205 | 199 | 205 | 4.14 |
| | 4.15 | Lowered height | h ₁₃ (mm) | 83 | 83 | 83 | 83 | 75 | 83 | 4.15 |
| | 5 | Lowered Height | 13 () | 03 | 03 | 03 | 03 | , 5 | 03 | 5 |
| | 4.19 | Overall length | I ₁ (mm) | 1165 | 1320 | 1424 | 1520 | 1577 | 1577 | 4.19 |
| | 4.20 | Length to face of forks | I ₂ (mm) | 373 | 373 | 373 | 373 | 373 | 373 | 4.20 |
| | 4.21 | | ₁ /b ₂ (mm) | 520/680 | 520/680 | 520/680 | 520/680 | 520/680 | 520/680 | 4.21 |
| | 4.22 | | /e/I (mm) | 53/150/795 | 53/150/950 | 53/150/1054 | | | 53/150/1207 | 4.22 |
| | | | | | | | | | | |
| | 4.25 | Width over forks | b _s (mm) | 520/680 | 520/680 | 520/680 | 520/680 | 520/680 | 520/680 | 4.25 |
| | | | - | | | | | | | |
| | 4.32 | Ground clearance, centre of wheelbase | m ₂ (mm) | 30 | 30 | 30 | 30 | 27 | 30 | 4.32 |
| | 4.33 | Aisle width for pallets 1000 x 1200 crossways | Ast (mm) | 1584 | 1584 | 1638 | 1734 | 1791 | 1791 | 4.33 |
| | 4.34 | Aisle width for pallets 800 x 1200 lengthways | Ast (mm) | 1784 | 1784 | 1784 | 1784 | 1791 | 1791 | 4.34 |
| | 4.35 | Turning radius | Wa (mm) | 919 | 1074 | 1178 | 1274 | 1331 | 1331 | 4.35 |
| Performance Data | | | | | | | | | | |
| | 5.3 | Lowering speed, laden/unladen | m/s | 0.09/0.02 | 0.09/0.02 | 0.09/0.02 | 0.09/0.02 | 0.09/0.02 | 0.09/0.02 | 5.3 |
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^{1) 64} kg at 680 mm width over forks

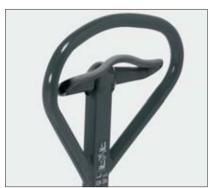
^{2) 63} kg at 680 mm width over forks 3) width 520 mm

³⁾ width 520 mm 4) 82 x 62 tandem tyres 5) 75 x 62 tandem tyres 6) 61 kg at 680 mm width over forks 7) h₁₃ = 75 mm 8) 54 kg at 680 mm width over forks 9) 56 kg at 680 mm width over forks

Make use of the advantages

Easy to handle

The convenient operating element is ideally suitable for both left and right handers. Exceptionally sensitive or proportioned lowering of loads through special lowering valve. The standard fast lift (up to 120 kg) ensures ground-clear lifting of Euro pallets with only three pump actions. The maximum lift height is reached after only five pump actions.



The operating element can be used from any position

Shorter and more manoeuvrable

The fore-structure length of 373 mm facilitates safe and effortless operation even in the most confined spaces.

Effortless and simple

The further optimised hydraulic system reduces the required pumping action. Ball bearing wheels reduce the required tractive power.



Maintenance-free hydraulics

Quiet running and robust

The chromed bearing bushes and joints ensure quiet running properties and particularly long service life. It is no longer necessary to lubricate connections; the AM 2200 operates like "grease lightning" all the same.



Permanently lubricated connections for maintenance-free operation

Accurate and safe

For crossways pallet pick-up, the embossed marking indicates the exact, safe pallet position.

Long-lasting

Stronger forks. Rounded forms. Welded tiller mounting. Protected entry rollers. More hardened steel. First-rate guarantees for maximum stability and durability. 2200 kg capacity in the basic version speaks for itself!



Rounded fork tips for easier pallet entry

Additional and special equipment

Extensive additional equipment make the AM 2200 fit for any application. For example, various fork lengths, diverse widths over forks, different braking systems or special paint. Also available are special types, such as special steel trucks or galvanised truck variants.

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