



EPT15C:1500Kg capacity with rubber drive wheel, who else can offer this for delivery application?

- With the larger drive wheel diameter of 230mm travelling over obstacles becomes effortless.



- The soft but reliable rubber material gives the traction where it is needed.

- Because the truck is used inside as well as partly outside, our material is designed as standard in "Non Marking".

- Shocks are absorbed by the rubber wheel.

- High quality and high efficient European motor.

- Additional large diameter sideways castors emphasize even more the perfect travelling behaviour.



- Through the LOW NOISE the truck is predestinated for delivery applications in residential areas as well as in city center during closing hours or within the night.

Type sheet for industrial truck acc. to VDI 2198

| | | | | |
|----------------------------|------|--|----------------------|--|
| Distinguishing mark | 1.2 | Manufacturer's type designation | | EPT15 |
| | 1.3 | Drive | | Battery |
| | 1.4 | Operator type | | Pedestrian |
| | 1.5 | Load Capacity / rated load | Q (t) | 1.5 |
| | 1.6 | Load centre distance | c (mm) | 600 |
| | 1.8 | Load distance ,centre of drive axle to fork | x (mm) | 946 |
| Weight | 1.9 | Wheelbase | y (mm) | 1293 |
| | 2.1 | Service weight | kg | 190 |
| | 2.2 | Axle loading, laden front/rear | kg | 510/1180 |
| Tires, chassis | 2.3 | Axle loading, unladen front/rear | kg | 150/40 |
| | 3.1 | Tires | | Polyurethane (PU) |
| | 3.2 | Tire size, front | Øx w (mm) | Ø200×73/Ø220×70(Ø230×73) ²⁾ |
| | 3.3 | Tire size, rear | Øx w (mm) | Ø80×70 |
| | 3.4 | Additional wheels(dimensions) | Øx w (mm) | Ø80×30 |
| | 3.5 | Wheels, number front/rear(x=driven wheels) | | 1x +2/ 4 |
| | 3.6 | Tread, front | b ₁₀ (mm) | 410 |
| Dimensions | 3.7 | Tread, rear | b ₁₁ (mm) | 380 |
| | 4.4 | Lift | h ₂ (mm) | 115 |
| | 4.9 | Height of tiller in drive position min./ max. | h ₁₄ (mm) | 800 / 1170 |
| | 4.15 | Height, lowered | h ₁₃ (mm) | 85(80) |
| | 4.19 | Overall length | l ₁ (mm) | 1660 |
| | 4.20 | Length to face of forks | l ₂ (mm) | 510 |
| | 4.21 | Overall width | b ₁ (mm) | 574 |
| | 4.22 | Fork dimensions | s/e/l (mm) | 48/160/1150 ¹⁾ |
| | 4.25 | Width across forks | b ₅ (mm) | 540 |
| | 4.32 | Ground clearance, centre of wheelbase | m ₂ (mm) | 37 |
| | 4.34 | Aisle width for pallets800X1200 lengthways (200mm safe distance) | Ast (mm) | 1950 |
| Performance data | 4.35 | Turning radius | Wa (mm) | 1460 |
| | 5.1 | Travel speed, laden/ unladen | km/h | 4.0/4.2 |
| | 5.2 | Lift speed, laden/ unladen | m/s | 0.030/0.053 |
| | 5.3 | Lowering speed, laden/ unladen | m/s | 0.049/0.036 |
| | 5.8 | Max. gradeability, laden/ unladen | % | 4/10 |
| Electric- engine | 5.10 | Service brake | | Electromagnetic |
| | 6.1 | Drive motor rating S2 60min | kW | 0.45 |
| | 6.2 | Lift motor rating at S3 10% | kW | 0.80 |
| | 6.3 | Battery acc. to DIN 43531/ 35/ 36 A, B, C, no | | / |
| | 6.4 | Battery voltage, nominal capacity K5 | V / Ah | 2x12V/64 |
| | 6.5 | Battery weight | kg | 48 |
| Additional data | 6.6 | Energy consumption acc. to VDI cycle | kWh/h | 0.39 |
| | 8.1 | Type of drive control | | DC speed Control |
| | 8.4 | Sound level at driver's ear acc. to EN 12053 | dB(A) | <70 |

1)With optional length 800mm and 1000mm 2)For EPT15C with rubber steering wheel

