SEPT15W + SEPT15C



Economic electric pallet truck 1500 kg maximum load capacity

VIDEO THE MARKET'S REFERENCE

DESCRIPTION

SEPT15W/SEPT15C have a maximum capacity of 1500 kg. Their compact and lightweight design is suitable for a variety of warehouse operations or tail lifts delivery.

FEATURES

- Ideal solution for light-duty operations
- Built-in charger for high autonomy
- Battery discharge indicator with automatic lift cut-off function for higher battery lifetime





Built-in charger

Samer

ELETTRONICA

INDUSTRIALE

The built-in charger provides greater autonomy and increases the scope of applications.



Powerful battery

SEPT15W: 2x12V 64 Ah (80 Ah available in option)



Entry rollers

Additional entry rollers make it easier to enter the pallet and prevent possible damages.



Increased security

More robust and reliable, and water-resistant. It has an ergonomic emergency button and a battery indicator. The automatic battery protection included ensures a longer battery lifetime.



Robust chassis

Robust chassis with reinforced fork-

Water-resistant components

Water-resistant sensors, microswitches, controllers, and hydraulic units from prestigious brands.

Standards compliance

Compliant with European standards including ISO 13849.





Stabilizer casters

SEPT15W and SEPT15C stabilizer casters make it easier to maneuver around obstacles. In addition, they improve stability while reducing wear and noise.



SEPT15C

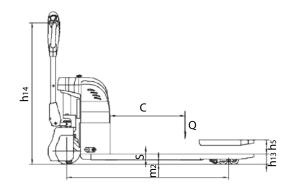
Maximum load capacity of 1500 kg and non-slip rubber steering wheels

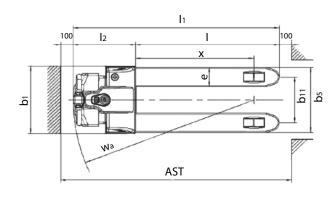


Standard belt grinder wheel

- Larger drive wheels (230 mm diameter) to travel over obstacles effortlessly
- Soft and solid rubber wheels improve traction
- Polyurethane stabilizer casters help absorb shocks from collisions
- · High quality and powerful Amer Italian motor
- Additional large diameter casters improve traveling behavior
- Suitable for delivery in residential areas or city centers during closing or night hours thanks to its low noise level







| Technical data according to VDI 2198 regulation | | | | | |
|---|------|---|-----------|-------------------|-----------------|
| | 1.2 | Product Reference ◆ Model | | SEPT15W | SEPT15C |
| Specifications | 1.3 | Power supply | | battery | |
| | 1.4 | Operator type | | pedestrian | |
| | 1.5 | Rated load capacity | Q(t) | 1,5 | 1,5 |
| | 1.6 | Load center | c(mm) | 600 | 600 |
| | 1.8 | Distance from carriage to caster axle | x(mm) | 946 | 946 |
| | 1.9 | Wheelbase | y(mm) | 1293 | 1293 |
| Weight | 2.1 | Weight (batteries included) | kg | 190 | 190 |
| | 2.2 | Axle load laden front/rear | kg | 510/1180 | 510/1180 |
| | 2.3 | Axle load unladen front/rear | kg | 150/40 | 150/40 |
| Wheels | 3.1 | Wheels | | polyurethane (PU) | rubber |
| | 3.2 | Steering wheel dimensions | Øxw(mm) | Ø220x70 | Ø230×70 |
| | 3.3 | Load rollers dimensions | Øxw(mm) | Ø80x70 | Ø80x70 |
| | 3.4 | Stabilizing rollers dimensions | Øxw(mm) | Ø80x30 | Ø80x30 |
| | 3.5 | Number of front/rear wheels (x=driving wheel) | | 1x+2/4 | 1x+2/4 |
| | 3.6 | Front axle wheelbase | b10 (mm) | 340 | 340 |
| | 3.7 | Load roller wheelbase | b11 (mm) | 380 | 380 |
| Dimensions | 4.4 | Standard lift | h3(mm) | 115 | 115 |
| | 4.9 | Tiller height in drive position min/max | h14 (mm) | 800/1170 | 800/1170 |
| | 4.15 | Fork lowered height | h13 (mm) | 85 | 85 |
| | 4.19 | Overall length | 11 (mm) | 1648/1298 | 1648/1298 |
| | 4.20 | Front axle to fork face length | 12 (mm) | 498 | 498 |
| | 4.21 | Overall width | b1 (mm) | 560 | 560 |
| | 4.22 | Fork dimensions | s/e/I(mm) | 48/160/1150-800 | 48/160/1150-800 |
| | 4.25 | Width across forks | b5 (mm) | 540/685 | 540/685 |
| | 4.32 | Ground clearance | m2(mm) | 37 | 37 |
| | 4.34 | Aisle width for 800 x 1200 mm pallets | Ast (mm) | 1960 | 1960 |
| | 4.35 | Turning radius | Wa (mm) | 1445 | 1445 |
| Performances | 5.1 | Travel speed, laden/unladen | km/h | 4,2/4,6 | 4,2/4,6 |
| | 5.2 | Lift speed, laden/unladen | mm/s | 30/53 | 30/53 |
| | 5.3 | Lowering speed, laden/unladen | mm/s | 36/49 | 36/49 |
| | 5.8 | Gradeability laden/unladen | % | 4/10 | 4/10 |
| | 5.10 | Service brake | | electromagnetic | |
| Electrical system | 6.1 | Drive motor rating S2 60 min | kW | 0,45 | 0,45 |
| | 6.2 | Lift motor rating at S3 15% | kW | 0,8 | 0,8 |
| | 6.3 | Battery acc. to DIN 43531 / 35 / 36 A, B, C, No | | no | no |
| | 6.4 | Battery voltage, nominal capacity K5 | V/Ah | 2x12/64 | 2x12/64 |
| | 6.5 | Battery weight | kg | 2×24 | 2×24 |
| | 6.6 | Energy consumption acc. to VDI cycle | kWh/h | 0,39 | 0,39 |
| Additional | 8.1 | Type of drive control | | DC - spee | ed control |
| data | 8.4 | Noise level at driver's ear acc. to EN12053 | dB(A) | < 69 | <69 |