

HIGH LIFT TRUCK HE-S12/3

- High working efficiency due to 2.2 kW lift pump
- Very small steering radius of 1452 mm and large field of vision due to lateral steering drawbar
- Four-colour LED power meter makes it easy to read the energy level
- Internal charger allows easy charging at any standard 230 V socket
- Fast transport and lifting due to the pure electric controller
- Long-life maintenance-free 24 V lead-gel battery

TECHNICAL DATA

| Type | Unit | Value |
|---------------------------------|------|----------|
| Brand | | SolidHub |
| Model | | HE-12/3 |
| Rated Traction Weight | kg | 1200 |
| Load Center | mm | 600 |
| Min. Lifting Height | mm | 80 |
| Max. Lifting Height | mm | 3000 |
| Capacity at max. Lifting Height | kg | 1200 |
| Net Weight with Battery | kg | 601 |
| Wheelbase | mm | 1300 |
| Controller | | CURTIS |

DIMENSIONS

| Type | Unit | Value |
|---|------|-----------------|
| Height of Mast, lowered | mm | 2200 |
| Height of Mast, extended | mm | 3880 |
| Overall Length | mm | 1850 |
| Axle Center to Forkface | mm | 670 |
| Overall Width | mm | 1130 - 1450 |
| Track Width | mm | 970 - 1270 |
| Fork Width | mm | 100 |
| Fork Length | mm | 1190 |
| Fork Height | mm | 40 |
| Outer Width of Fork | mm | 750 |
| Distance between Fork Arms | mm | 1110 |
| Battery Dimensions | mm | 262 x 172 x 170 |
| Min. Ground Clearance | mm | 40 |
| Aisle Width with Pallet 1000 mm x 1200 mm across Forks | mm | 2220 |
| Aisle Width with Pallet 800 mm x 1200 mm along Forks | mm | 2295 |
| Min. Turning Radius | mm | 1700 |

POWER

| Type | Unit | Value |
|--------------------------------------|------|-----------------|
| Travel Speed, loaded / unloaded | km/h | 4.5 / 4.7 |
| Lifting Speed, loaded / unloaded | mm/s | 115 / 160 |
| Lowering Speed, loaded / unloaded | mm/s | 170 / 130 |
| Max. Gradeability, loaded / unloaded | % | 5 / 7 |
| Service Break | | Electromagnetic |

ENGINE

| Type | Unit | Value |
|----------------|------|-------|
| Drive Engine | kW | 0.75 |
| Lift Engine | kW | 2.2 |
| Rated Voltage | V | 24 |
| Rated Capacity | Ah | 75 |

