

HYTSU® T&U®



✓ 100 SERIES

1.0 – 1.5 TON

CE

**HEAVY DUTY
ELECTRIC STACKER**

XRS 10/15

**XRS1050/1055/1060
XRS1550/1555/1560**



**XRS1040/1045
XRS1540/1545**

STANDARD SPECIFICATIONS

| Characteristics | 1 | | Manufacturer | Unit | HYTSU GROUP | | |
|-----------------------------|----------------|---|----------------------------|---|--------------------------------|---|--|
| | 2 | Model | | | XRS10 | XRS15 | |
| | | | | | XWS10 | XWS15 | |
| | 3 | Load Capacity | | kg/lb | 1000 / 2200 | | |
| 4 | Load Center | | mm/inch | 600 / 23.6 | | | |
| 5 | Power Type | | | Battery | | | |
| 6 | Control Type | | | Ride-on | | | |
| Dimensions | 7 | | Standard Lifting Height | mm/inch | 3000 / 118 | | |
| | 8 | Fork Size | | L | mm/inch | 1130 / 44.5 | |
| | | | | | | 1070 / 42 | |
| | 9 | | Fork Overall Width | mm/inch | 540or560 / 21.3or22 | | |
| | | | | | 244-800(Adjustable) / 9.6-31.5 | | |
| | 10 | | Overall Length | mm/inch | 2320 / 91.3 | | |
| | | | | | 1860 / 73.2 | | |
| | 11 | | Overall Width | mm/inch | 850 / 33.5 | | |
| | | | | | 1430 / 56.3 | | |
| | 12 | | Mast Height;Mast Lowered | mm/inch | 2030 / 78 | | |
| | 13 | | Overall Height;Fork Raised | mm/inch | 3350 / 131.9 | | |
| | 14 | | Fork Lowered | mm/inch | 88 / 3.5 | | |
| | | | | | 65 / 2.6 | | |
| | 15 | | Overall Rear Height | mm/inch | 1340 / 52.8 | | |
| | 16 | | Rear Body Width | mm/inch | 850 / 33.5 | | |
| | 17 | | Rear Body Length | mm/inch | 580 / 22.8 | | |
| | 18 | | Rear Body Height | mm/inch | 810 / 31.9 | | |
| | 19 | | Handle Width | mm/inch | 425 / 16.7 | | |
| | 20 | | Leg Width | mm/inch | 80 / 3.1 | | |
| | | | | | 120 / 4.7 | | |
| | 21 | | Leg Length | mm/inch | 960 / 37.8 | | |
| | | | | | 1020 / 40 | | |
| | 22 | | Fork Overhang | mm/inch | 220 / 205 (8.7 / 8) | | |
| | 23 | | Turning Radius (Outside) | mm/inch | 1350 / 53 | | |
| | 24 | | Gradeability | mm/inch | 24 / 45 (0.94 / 1.8) | | |
| 25 | | Basic Right Angle Stacking Aisle Width (Add Load Length an clearance) | mm/inch | 1500 / 1630 (59 / 64) | | | |
| Performance | 26 | Max.Speed | Travel | With load | km/h | 3.9 / 3.1 | |
| | | | | without load | km/h | 4.3 / 3.5 | |
| | | Lifting /Lowering | With load | mm/s | 100 | | |
| | | | without load | mm/s | 180 | | |
| 27 | Grade ability | | With load | % | 4 | | |
| | | | without load | | 6 | | |
| W. | 28 | | Total Weight | kg/lb | 780 / 636 (1718 / 1400) | | |
| Brakes and Wheel | 29 | Wheels | Number | Front/Rear | 4/3 or 2/3 (Poly) | | |
| | | | Size | Front | 78*75orΦ 125*80 | | |
| | | Rear | | 1*Φ250 Drive wheel; 2*Φ250Balance wheel | | | |
| | 30 | Axle Base | | mm/inch | 1330 / 52.4 | | |
| 31 | Brake | | mm/s | Electric Wet Disk | | | |
| Electric Motors and Control | 32 | Battery and Charger | | Voltage/ Capacity | V/Ah.5hr | 24V / 280Ah (12pcs*2V Single battery with 77*158*252mm) | |
| | | | | Compartment Size(L*W*H) | mm/inch | 840*(170-250)*630 / 33.1*(6.7-9.8)*24.8 | |
| | | | | Charger | | 24V / 50A | |
| | 33 | Electric Motors | Driving Motor | | 24V / 1.2KW | | |
| | | Lifting Motor | | 24V / 2.2KW (3.0KW) | | | |
| 34 | Control System | | | CURTIS | | | |

*Notes:(1)Productus and specifications are subject to change without notice.

(2)Mast Options:(a) single mast :SM160(1600mm); (b)dual mast: VM250(2500mm);VM350; (c)full free dual : VFM300(3000mm); VFM350; (d) full free triplex mast: VFHM300(3000mm); VFHM330;VFHM350;VFHM400;VFHM450;VFHM500;VFHM550;VFHM600