

HYTSU[®] T&U[®]

DIESEL POWERED



✓ 200 SERIES

CE

4 - 5 TON

| | |
|---------|--------------|
| CPCD40 | 4000kg/500mm |
| CPCD45 | 4500kg/500mm |
| CPCD50S | 5000kg/500mm |

- Scientific air intake system and Large capacity muffler
- The robust wide view mast with greater visibility
- More functional and maneuverable cockpit



STANDARD SPECIFICATIONS

| Characteristics | 1 | Manufacture | | | HYTSU GROUP | | | |
|-----------------------|-------------|---|------------------------|------------|--------------------------|-----------------|----------------|-----|
| | 2 | Model | | | CPCD40 | CPCD45 | CPCD50S | |
| | 3 | Rate Capacity | | kg/lb. | 4000/8810 | 4500/9910 | 5000/11010 | |
| | 4 | Load Center | | mm/in. | 500/19.7 | 500/19.7 | 500/19.7 | |
| | 5 | Power Type | | | Diesel | Diesel | Diesel | |
| Dimension | 6 | Lift Height | | mm/in. | 3000/118 | 3000/118 | 3000/118 | |
| | 7 | Free Lift Height | | mm/in. | 150/5.9 | 150/5.9 | 150/5.9 | |
| | 8 | Fork Size | L×U×N | mm/in. | 1070*150*55 / 42*5.9*2.2 | | | |
| | 9 | Fork Speed (outside) | Min/Max | mm/in. | 300/1200 / 11.8/47.2 | | | |
| | 10 | Mast tilt angle | K/T | deg | 6/12 | 6/12 | 6/12 | |
| | 11 | Fork overhang | | mm/in. | 562/22 | 562/22 | 562/22 | |
| | 12 | Overall dimensions | Length to face of fork | mm/in. | 3091/121.7 | 3091/121.7 | 3125/123 | |
| | 13 | | Overall width | mm/in. | 1485/58.5 | 1485/58.5 | 1485/58.5 | |
| | 14 | | Mast lowered height | mm/in. | 2380/93.7 | 2380/93.7 | 2380/93.7 | |
| | 15 | | Mast extended height | mm/in. | 4250/167.3 | 4250/167.3 | 4250/167.3 | |
| | 16 | Overhead guard height | | mm/in. | 2290/90.2 | 2290/90.2 | 2290/90.2 | |
| | 17 | Turning radius | | mm/in. | 2790/109.8 | 2790/109.8 | 2830/111.4 | |
| | 18 | Min, right angle aisle width | | mm/in. | 3415/134.4 | 3415/134.4 | 3460/136.2 | |
| Performance | 19 | Empty load/ Capacity load | travel | I | km/h | 15/14 | 15/14 | |
| | | | | II | | 22/20 | 22/20 | |
| | 20 | | lifting | | mm/sec | 480/450 | 480/430 | |
| | 21 | Max. gradeability | | % | 20/19 | 18/17 | 17/16 | |
| 22 | Self weight | | kg/lb. | 6450/14200 | 6770/14910 | 7050/15528 | | |
| Wheel & Tires | 23 | Tyres | Front | | 300-15-18PR | | | |
| | 24 | | Rear | | 7.00-12-12PR | | | |
| | 25 | Tread | Front | mm/in. | 1180/46.5 | | | |
| | 26 | | Rear | mm/in. | 1190/46.8 | | | |
| | 27 | Wheelbase | | mm/in. | 2000/78.7 | | | |
| | 28 | Ground clearance (no load/full load) | Mast | mm/in. | 175/145 / 6.9/5.7 | | | |
| | Frame | | 190/180 / 7.5/7.0 | | | | | |
| Drive units & Control | 29 | Battery | | V/AH | 2-12V/80AH | | | |
| | 30 | Engine | Model | | | A-6BG1QC-05 | | |
| | 31 | | Manufacture | | | ISUZU 6BG1 | | |
| | 32 | | Rated output | | kw/rpm | 68/2000 | | |
| | 33 | | Rated torque | | N.m/rpm | 340/1400 ~ 1600 | | |
| | 34 | | No. of cylinder | | | 6 | | |
| | 35 | | Borexstorke | | mm/in. | 105*125 / 4*4.9 | | |
| | 36 | | Displacement | | L | 6.494 | | |
| | 37 | | Fuel tank capacity | | L | 90 | | |
| | 38 | Transmissions | Type | | | Hydraulic | | |
| | 39 | | Lever | FWD/RVS | | 2/1 | 2/1 | 2/1 |
| | 40 | Operating pressure | | Mpa | 17 | 17 | 18 | |