| 1 Brand | | | | | | | | | | | |
|---|----|--|-------------|--------------|-------|-------------------|------|-------------------|-------|---------------------|-------|
| 3 Power Type | | Brand | | | | | | | | | |
| A Rated Load Capacity Clike 2000 2500 2500 2000 2500 2000 250 | | | | FD20 | FD25T | FD20T | | | FD25T | FD20T | FD25T |
| Solid Centre | - | ** | - // : | | | | | | | | |
| Rated Lift Height | | | | 2000 | 2500 | 2000 | | | 2500 | 2000 | 2500 |
| Free Lift Height | | | | | | | | | | | |
| 8 Fork Size (LAWAT) | 6 | | | | | | | | | | |
| 9 Mast.Tilt.Angle (F/R, of /P)* deg | 7 | - | H2(mm) | 100 | | | | | | | |
| 10 Fork Overhang (Wheel Center to Fork Face) X1 x1 x2 x2 x3 x3 x3 x3 x3 x3 | 8 | · | | | | | | | | | |
| 11 Rear Overhang X2(mm) 520 | 9 | Mast Tilt Angle (F/R, α°/β°) | deg | | | | | | | | |
| 130 | 10 | Fork Overhang (Wheel Center to Fork Face) | X1(mm) | | | | 4 | 79 | | | |
| 13 Length to Face of Fork (Without Fork) L1 (mm) 2660 14 Overall Width B1 (mm) 11150 15 Mast Lowered Height H1 (mm) 2055 16 Mast Extended Height (With Backrest) H4 (mm) 4070 17 Overhead Guard Height H5 (mm) 2215 18 Turning Radius (Outside) Wa (mm) 3365 19 Min.Aisle width for pallets Ast (mm) 4120 10 Turning Radius (Outside) Wa (mm) 3365 10 Min.Aisle width for pallets Ast (mm) 19 11 Lifting Speed (No Load) km/h 19 12 Lifting Speed (Full Load) mm/sec 450 13 Max.Gradeability (Full Load) KN 17(13.5) 14 Max.Gradeability (Full Load) KN 17(13.5) 15 Tyre (Rear x 2) mm 6.00+10PR 16 Fore Tread B3 (mm) 970 18 Rear Tread B3 (mm) 980 19 Wheelbase Y (mm) 1650 10 Total Weight Distribution (Full Load) kg 4846 5494 4846 5 | 11 | Rear Overhang | X2(mm) | | | | 5: | 20 | | | |
| 14 Overall Width B1(mm) 1150 1 | 12 | Ground Clearance (Bottom of Mast) | H7(mm) | | | | 1: | 30 | | | |
| Mast Lowered Height | 13 | Length to Face of Fork (Without Fork) | L1(mm) | | | | 26 | 60 | | | |
| Mast Extended Height (With Backrest) | 14 | Overall Width | B1(mm) | | | | 11 | 50 | | | |
| 17 | 15 | Mast Lowered Height | H1(mm) | | | | 20 | 55 | | | |
| Turning Radius (Outside) Wa(mm) 2365 | 16 | Mast Extended Height (With Backrest) | H4(mm) | | | | 40 | 70 | | | |
| 19 Min.Aisle width for pallets Ast(mm) 4120 | 17 | Overhead Guard Height | H5(mm) | | | | 22 | 15 | | | |
| Travel Speed (No Load) km/h 19 | 18 | Turning Radius (Outside) | Wa(mm) | | | | 23 | 65 | | | |
| 21 Lifting Speed (Full Load) | 19 | Min.Aisle width for pallets | Ast(mm) | | | | 41 | 20 | | | |
| 22 Lowering Speed (Full Load) mm/sec 450 | 20 | Travel Speed (No Load) | km/h | | | | 1 | 9 | | | |
| Max.Drawbar Pull (Full Load) | 21 | Lifting Speed (Full Load) | mm/sec | | | | 4 | 90 | | | |
| Max.Gradeability (Full Load) % 20 | 22 | Lowering Speed (Full Load) | mm/sec | | | | 4. | 50 | | | |
| 25 Tyre (Front x 2) mm 7.00-12-12PR 26 Tyre (Rear x 2) mm 6.00-9-10PR 27 Front Tread B2(mm) 970 28 Rear Tread B3(mm) 980 29 Wheelbase Y(mm) 1650 30 Total Weight kg 3385 3605 3486 2694 4846 5494 4846 <td>23</td> <td>Max.Drawbar Pull (Full Load/No Load)</td> <td>KN</td> <td></td> <td></td> <td></td> <td>17(1</td> <td>.3.5)</td> <td></td> <td></td> <td></td> | 23 | Max.Drawbar Pull (Full Load/No Load) | KN | | | | 17(1 | .3.5) | | | |
| 26 Tyre (Rear x 2) mm 6.00-9-10PR 27 Front Tread B2(mm) 970 28 Rear Tread B3(mm) 980 29 Wheelbase Y(mm) 1650 30 Total Weight Distribution (Full Load) kg 4846 5494 4846 5494 4846 5494 4846 5494 4846 5494 32 Rear Axle Weight Distribution (Full Load) kg 538 610 538 610 538 610 538 610 538 610 338 Front Axle Weight Distribution (Full Load) kg 1354 1442 1354 | 24 | Max.Gradeability (Full Load) | % | 20 | | | | | | | |
| Pront Tread B2(mm) 970 | 25 | Tyre (Front x 2) | mm | 7.00-12-12PR | | | | | | | |
| 28 Rear Tread B3(mm) 980 29 Wheelbase Y(mm) 1650 30 Total Weight Distribution (Full Load) kg 3385 3605 3385 3605 3385 3605 3385 3605 31 Front Axle Weight Distribution (Full Load) kg 538 610 538 610 538 610 538 610 538 610 32 Rear Axle Weight Distribution (Full Load) kg 1354 1442 1354 1442 1354 1442 1354 1442 34 Rear Axle Weight Distribution (No Load) kg 1354 1442 1354 1442 1354 1442 1354 1442 35 Battery V/Ah Dec-90 36 Engine Model A498BT1-35 C490BPG-37 (EU III) C240NKFC-01 (EU III) 4TNE98 (EU III & EPA III) 37 Engine Manufacturer XINCHAI XINCHAI ISUZU YANMAR 38 Rated Output / r.p.m. kw 36.5/2400 36.8/2650 34.5/2500 42.1/2300 39 Rated Torque / r.p.m. N⋅m 193/1600-1800 156/1800 139/1800 187-207/1700 40 No.of Cylinder 4 Bore x Stroke mm 98X105 90×105 86×102 98×110 41 Englacement cc 3168 2670 2369 3318 43 Fuel Tank Capacity L 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) | 26 | Tyre (Rear x 2) | mm | 6.00-9-10PR | | | | | | | |
| 29 Wheelbase Y(mm) 1650 | 27 | Front Tread | B2(mm) | 970 | | | | | | | |
| 30 Total Weight kg 3385 3605 3406 3204 3204 3204 3204 3204 3204 3204 3204 | 28 | Rear Tread | B3(mm) | 980 | | | | | | | |
| 31 Front Axle Weight Distribution (Full Load) kg 4846 5494 4846 5494 4846 5494 4846 5494 4846 5494 32 Rear Axle Weight Distribution (Full Load) kg 538 610 538 610 538 610 538 610 538 610 538 610 6338 610 | 29 | Wheelbase | Y(mm) | | | | | | | | |
| State Stat | 30 | Total Weight | kg | 3385 | 3605 | 3385 | 3605 | 3385 | 3605 | 3385 | 3605 |
| 32 Rear Axle Weight Distribution (Full Load) kg 538 610 508 610 538 610 538 610 60 50 6163 6163 6163 610 6163 6 | 31 | Front Axle Weight Distribution (Full Load) | | 4846 | 5494 | 4846 | 5494 | 4846 | 5494 | 4846 | 5494 |
| 33 Front Axle Weight Distribution (No Load) kg 1354 1442 135 | 32 | Rear Axle Weight Distribution (Full Load) | | 538 | 610 | 538 | 610 | 538 | 610 | 538 | 610 |
| 34 Rear Axle Weight Distribution (No Load) kg 2031 2163 2031 2031 2163 2031 216 | 33 | | | 1354 | 1442 | 1354 | 1442 | 1354 | 1442 | 1354 | 1442 |
| Second Series | 34 | - | | 2031 | 2163 | 2031 | 2163 | 2031 | 2163 | 2031 | 2163 |
| 36 Engine Model A498BT1-35 C490BPG -37 (EUⅢ) C240NKFC-01 (EUⅢ) 4TNE98 (EUⅢ & EPAⅢ) 37 Engine Manufacturer XINCHAI XINCHAI ISUZU YANMAR 38 Rated Output / r.p.m. kw 36.5/2400 36.8/2650 34.5/2500 42.1/2300 39 Rated Torque / r.p.m. N·m 193/1600-1800 156/1800 139/1800 187-207/1700 40 No. of Cylinder 4 41 Bore x Stroke mm 98X105 90×105 86×102 98×110 42 Displacement cc 3168 2670 2369 3318 43 Fuel Tank Capacity L 50 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | 35 | | | Dec-90 | | | | | | | |
| 37 Engine Manufacturer XINCHAI XINCHAI ISUZU YANMAR 38 Rated Output / r.p.m. kw 36.5/2400 36.8/2650 34.5/2500 42.1/2300 39 Rated Torque / r.p.m. N·m 193/1600-1800 156/1800 139/1800 187-207/1700 40 No. of Cylinder 4 | | • | | A498BT1-35 | | C490BPG -37 (EUⅢ) | | C240NKFC-01 (EUⅢ) | | 4TNE98 (EUⅢ & EPAⅢ) | |
| 38 Rated Output / r.p.m. kw 36.5/2400 36.8/2650 34.5/2500 42.1/2300 39 Rated Torque / r.p.m. N·m 193/1600-1800 156/1800 139/1800 187-207/1700 40 No.of Cylinder 4 41 Bore x Stroke mm 98x105 90×105 86×102 98×110 42 Displacement cc 3168 2670 2369 3318 43 Fuel Tank Capacity L 50 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | | | | | | | | | , , | |
| 39 Rated Torque / r.p.m. N·m 193/1600-1800 156/1800 139/1800 187-207/1700 40 No. of Cylinder 4 41 Bore x Stroke mm 98X105 90×105 86×102 98×110 42 Displacement cc 3168 2670 2369 3318 43 Fuel Tank Capacity L 50 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | = | kw | 36.5/ | /2400 | 36.8/2650 | | 34.5/2500 | | 42.1/2300 | |
| 40 No.of Cylinder 4 41 Bore x Stroke mm 98X105 90×105 86×102 98×110 42 Displacement cc 3168 2670 2369 3318 43 Fuel Tank Capacity L 50 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | | | | | | | | | | |
| 41 Bore x Stroke mm 98X105 90×105 86×102 98×110 42 Displacement cc 3168 2670 2369 3318 43 Fuel Tank Capacity L 50 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | | | , | | , | | | | , | |
| 42 Displacement cc 3168 2670 2369 3318 43 Fuel Tank Capacity L 50 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | | mm | 98X105 | | | | | 102 | 98×110 | |
| Fuel Tank Capacity L 50 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | | | | | | | | | | |
| 44 Transmission Type Powershift (Manual) 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | • | | | | | | | | | |
| 45 Transmission Stage (FWD/RVS) 1/1(2/2) | | | | | | | | | | | |
| | | • | · Owcisiiii | | | | | | | | |
| 46 Operating Pressure (For Attachments) Mpa 17.5 | | | | | | | | | | | |
| | 46 | Operating Pressure (For Attachments) | Мра | | | | 17 | .5 | | | |