

FGC35CN-FGC40CN

Capacity Retention Tables

| Mast Name | Mast Code | Maximum Fork Height (MFH) | Overall Height Lowered | Free Lift* | Tilt Angle Forward/ Backward | Rated Capacity @ 24 in (600 mm) Load Center | |
|-----------|-----------|---------------------------|------------------------|---------------|------------------------------|---|---------------|
| | | | CF70 / CF80 | | | FGC35CN | FGC40CN |
| | | in / (mm) | in / (mm) | in / (mm) | degrees | lb / (kg) | lb / (kg) |
| SIMPLEX | 2H280 | 110 / (2800) | 77.2 / (1965) | 7.1 / (180) | 5/10 | 7000 / (3150) | 8000 / (3650) |
| | 2H310 | 122 / (3100) | 83.1 / (2115) | 7.1 / (180) | 5/10 | 7000 / (3150) | 8000 / (3650) |
| | 2H350 | 138 / (3500) | 93.3 / (2370) | 10.6 / (265) | 5/10 | 7000 / (3150) | 8000 / (3650) |
| | 2H380 | 150 / (3800) | 100.8 / (2560) | 10.6 / (265) | 5/10 | 7000 / (3150) | 8000 / (3650) |
| | 2H430 | 169 / (4300) | 110.6 / (2810) | 10.6 / (265) | 5/5 | 6800 / (3050) | 7800 / (3550) |
| DUPLEX | 2F280 | 110 / (2800) | 77.2 / (1965) | 50.0 / (1270) | 5/10 | 7000 / (3150) | 8000 / (3650) |
| | 2F310 | 122 / (3100) | 83.1 / (2115) | 55.9 / (1415) | 5/10 | 7000 / (3150) | 8000 / (3650) |
| | 2F350 | 138 / (3500) | 93.3 / (2250) | 66.1 / (1675) | 5/10 | 7000 / (3150) | 8000 / (3650) |
| | 2F380 | 150 / (3800) | 100.8 / (2370) | 73.6 / (1865) | 5/10 | 7000 / (3150) | 7950 / (3600) |
| TRIPLEX | 3F355 | 140 / (3550) | 71.3 / (1815) | 45.1 / (1145) | 5/5 | 6850 / (3180) | 7850 / (3550) |
| | 3F400 | 157 / (4000) | 77.2 / (1965) | 51.0 / (1295) | 5/5 | 6750 / (3000) | 7750 / (3500) |
| | 3F445 | 175 / (4450) | 83.1 / (2115) | 56.9 / (1445) | 5/5 | 6600 / (2950) | 7550 / (3400) |
| | 3F485 | 191 / (4850) | 88.4 / (2250) | 62.2 / (1575) | 5/5 | 6450 / (2900) | 7350 / (3350) |
| | 3F520 | 205 / (5200) | 93.3 / (2370) | 67.1 / (1700) | 5/5 | 6300 / (2800) | 7200 / (3250) |
| | 3F570 | 224 / (5700) | 100.8 / (2560) | 74.6 / (1890) | 5/5 | 4900 / (2200) | 5600 / (2550) |
| | 3F620 | 244 / (6200) | 110.6 / (2810) | 84.4 / (2140) | 5/5 | 2700 / (1200) | 2800 / (1250) |
| | 3F670 | 264 / (6700) | 120.5 / (3065) | 94.3 / (2395) | 5/5 | 1100 / (500) | 1200 / (550) |

* Without LBR

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NOTE: These specifications assume the use of drive axles, wheels, and tilt angles specified. Any modification to specifications, or any other combination of specifications made after the shipment of the truck, requires prior written approval from Mitsubishi Logisnext Americas Inc. (See ASME B56.1 Part II 4.2.)

