

CESAB

spec sheet

CESAB M300_H

1.5 - 3.5 tonne

Engine Powered Forklift
- Hydrostatic Transmission



CESAB M315H - M318H

Truck Specifications

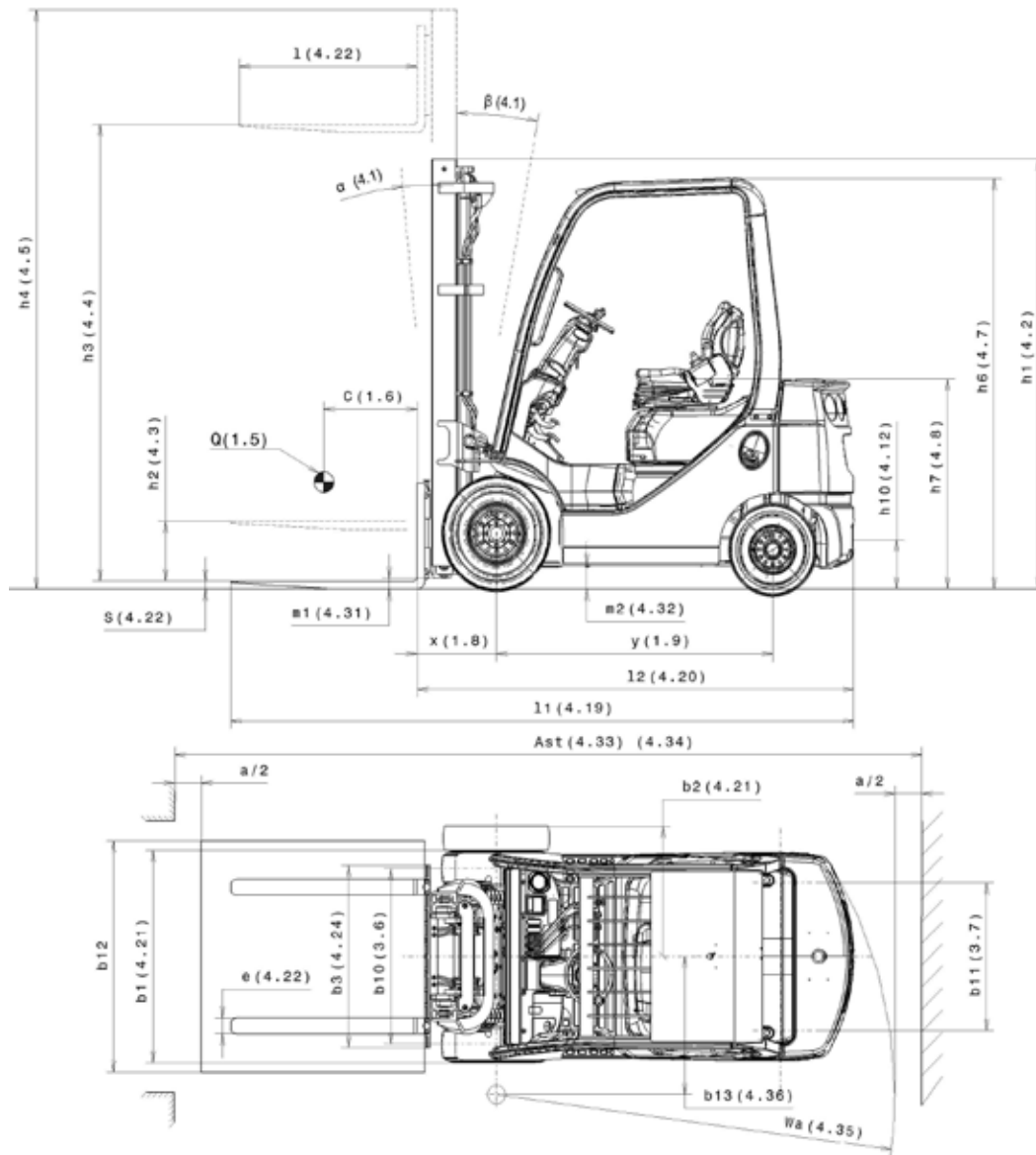
| CHARACTERISTICS | | | | | | | |
|------------------|--|-----------------|--------------------|----------------------------|------|----------------------------|-----|
| 1.1 | Manufacturer | | CESAB | CESAB | | | |
| 1.2 | Model designation | | M315H | M318H | | | |
| 1.3 | Power unit | | LPG - diesel | LPG - diesel | | | |
| 1.4 | Operation | | driver seated | driver seated | | | |
| 1.5 | Load capacity | Q | [t] | 1,5 | 1,75 | | |
| 1.6 | Load centre distance | c | [mm] | 500 | 500 | | |
| 1.8 | Axle centre to fork face | x | [mm] | 421,5 | (a) | 421,5 | (a) |
| 1.9 | Wheelbase | y | [mm] | 1485 | | 1485 | |
| WEIGHT | | | | | | | |
| 2.1 | Service weight | | [kg] | 2890-2930 | | 2950-2990 | |
| 2.2 | Axle loading, with load front/rear | | [kg] | 3750/640 - 3770/660 | | 4210/540 - 4230/560 | |
| 2.3 | Axle loading, without load front/rear | | [kg] | 1320/1570 - 1340/1590 | | 1310/1640 - 1330/1660 | |
| WHEELS AND TYRES | | | | | | | |
| 3.1 | Tyres: C=Cushion, PN=Pneumatic, SE=Superelastic, G=Twin tyre | | | SE-PN / SEG-PNG | | SE-PN / SEG-PNG | |
| 3.2 | Tyre size front | | | 6.50-10 / 6.00-9 | | 6.50-10 / 6.00-9 | |
| 3.3 | Tyre size rear | | | 5.00-8 | | 5.00-8 | |
| 3.5 | Wheels: number front/rear (x = driven wheels) | | | 2x-4x/ 2 | | 2x-4x/ 2 | |
| 3.6 | Track width front | b10 | [mm] | 885 / 1085 | | 885 / 1085 | |
| 3.7 | Track width rear | b11 | [mm] | 895 | | 895 | |
| DIMENSIONS | | | | | | | |
| 4.1 | Mast/fork carriage tilt forward/backward | a/β | [°] | 6° / 11° | | 6° / 11° | |
| 4.2 | Height of mast, lowered | h ₁ | [mm] | 2165 | | 2165 | |
| 4.3 | Free lift | h ₂ | [mm] | 80 | | 80 | |
| 4.4 | Lift | h ₃ | [mm] | 3170 | | 3170 | |
| 4.5 | Height, mast extended | h ₄ | [mm] | 3725 | | 3725 | |
| 4.7 | Height of overhead guard | h ₆ | [mm] | 2080 | | 2080 | |
| 4.8 | Seat height | h ₇ | [mm] | 1030 | | 1030 | |
| 4.12 | Towing coupling height | h ₁₀ | [mm] | 285 | | 285 | |
| 4.19 | Overall length | l ₁ | [mm] | 3342 | (a) | 3342 | (a) |
| 4.20 | Length to face of forks | l ₂ | [mm] | 2342 | (a) | 2342 | (a) |
| 4.21 | Overall width | b ₁ | [mm] | 1070 / 1430 | | 1070 / 1430 | |
| 4.22 | Fork dimensions | s/e/l | [mm] | 35x100x1000 | | 35x120x1000 | |
| 4.23 | Fork carriage DIN 1573, class/type A,B | | | II A | | II A | |
| 4.24 | Fork carriage width | b ₃ | [mm] | 920 | | 920 | |
| 4.31 | Ground clearance, with load below mast | m ₁ | [mm] | 115 | | 115 | |
| 4.32 | Ground clearance, centre of wheelbase | m ₂ | [mm] | 130 | | 130 | |
| 4.33 | Aisle width for pallets 1000x1200 wide | Ast | [mm] | 3695 | (a) | 3695 | (a) |
| 4.34 | Aisle width for pallets 800x1200 long | Ast | [mm] | 3895 | (a) | 3895 | (a) |
| 4.35 | Turning radius | Wa | [mm] | 2074 | | 2074 | |
| 4.36 | Internal turning radius | b ₁₃ | [mm] | 575 | | 575 | |
| PERFORMANCE | | | | | | | |
| 5.1 | Travel speed with/without load | | [km/h] | 19/19 - 19/19 | | 19/19 - 19/19 | |
| 5.2 | Lift speed with/without load | | [m/s] | 0,67/0,68 - 0,65/0,68 | | 0,67/0,68 - 0,65/0,68 | |
| 5.3 | Lowering speed with/without load | | [m/s] | < 0,55 | | < 0,55 | |
| 5.5 | Max drawbar pull with/without load | | [N] | 10800/6300 - 10800/6300 | | 10800/6300 - 10800/6300 | |
| 5.7 | Gradeability with load ¹⁾ | | [%] | 45/22 - 45/22 | | 44/20 - 41/20 | |
| 5.9 | Acceleration time with/without load | | [s] | - | | - | |
| 5.10 | Service brake | | | hydraulic | | hydraulic | |
| IC ENGINE | | | | | | | |
| 7.1 | Engine manufacturer/type | | | Toyota 4Y / Toyota 1DZ-III | | Toyota 4Y / Toyota 1DZ-III | |
| 7.2 | Engine power (ISO 1585) | | [kW] | 38 - 36 | | 38 - 36 | |
| 7.3 | Rated speed | | [min-1] | 2570 - 2400 | | 2570 - 2400 | |
| 7.4 | N° of cylinders/displacement | | [cm ³] | 4/2237 - 4/2486 | | 4/2237 - 4/2486 | |
| 7.5 | Fuel consumption (VDI cycle) | | [l/h-kg/h] | - | | - | |
| OTHERS | | | | | | | |
| 8.1 | Type of drive control | | | hydrostatic | | hydrostatic | |
| 8.2 | Operating pressure for attachments | | [bar] | 118 - 118 | | 118 - 118 | |
| 8.3 | Oil quantity for attachments | | [l/min] | 65 - 64 | | 65 - 64 | |
| 8.4 | Sound level at the driver's ear (EN 12053) | | [dB (A)] | 77 - 79 | | 77 - 79 | |
| 8.5 | Towing coupling, type DIN | | | - | | - | |

a) with integral sideshift: +35 mm
1) At 1,5 km/h

Note: unless otherwise specified, all data refer to vehicles with SE tyres. All performance figures refer to fully run-in vehicles, in perfect working status with homologated tyres mix. Truck performance and dimensions are nominal and subject to tolerances.

CESAB M315H - M318H

Dimensional Drawings



The data in this specification sheet was determined based on our standard testing conditions. Operating performance may vary depending on the actual specification and condition of the truck as well as the condition of the operating area. Availability and specifications are determined regionally and are subject to change without notice. Please consult your authorised CESAB dealership for further details.

Mast Specifications

| Duplex NFL (1,5-1,8t) | | | |
|-----------------------|--------------------------|---------|-----------|
| h ₃ | Lift height | 2970 | 3170 4170 |
| h ₁ | Height of mast, lowered | 2065 | 2165 2715 |
| h ₂ | Free lift | 80 | 80 80 |
| h ₄ | Height of mast, extended | 3520 | 3720 4755 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | |

| Duplex FFL (1,5-1,8t) | | | |
|-----------------------|--------------------------|---------|-----------|
| h ₃ | Lift height | 2970 | 3170 4170 |
| h ₁ | Height of mast, lowered | 2065 | 2165 2715 |
| h ₂ | Free lift | 1470 | 1570 2120 |
| h ₄ | Height of mast, extended | 3565 | 3765 4765 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | |

| Triplex FFL (1,5-1,8t) | | | |
|------------------------|--------------------------|---------|-----------|
| h ₃ | Lift height | 4470 | 4670 4970 |
| h ₁ | Height of mast, lowered | 2065 | 2165 2265 |
| h ₂ | Free lift | 1470 | 1570 1670 |
| h ₄ | Height of mast, extended | 5065 | 5265 5565 |
| α/β | Mast tilt forw./backw. | 6° / 6° | |

CESAB M320H - M325H

Truck Specifications

| CHARACTERISTICS | | | | | |
|------------------|---|-----------------|----------------------|----------------------------|----------------------------|
| 1.1 | Manufacturer | | CESAB | | CESAB |
| 1.2 | Model designation | | M320H | | M325H |
| 1.3 | Power unit | | LPG - diesel | | LPG - diesel |
| 1.4 | Operation | | driver seated | | driver seated |
| 1.5 | Load capacity | Q | [t] | 2,0 | 2,5 |
| 1.6 | Load centre distance | c | [mm] | 500 | 500 |
| 1.8 | Axle centre to fork face | x | [mm] | 448,5 | 487,5 |
| 1.9 | Wheelbase | y | [mm] | 1650 | 1650 |
| WEIGHT | | | | | |
| 2.1 | Service weight | | [kg] | 3250 - 3290 | 3915 - 3955 |
| 2.2 | Axle loading, with load front/rear | | [kg] | 4580/670 - 4600/690 | 5635/780 - 5655/800 |
| 2.3 | Axle loading, without load front/rear | | [kg] | 1410/1840 - 1430/1860 | 1640/2275 - 1660/2295 |
| WHEELS AND TYRES | | | | | |
| 3.1 | Tyres : C=Cushion, PN=Pneumatic, SE=Superelastic, G=Twin tyre | | | SE-PN / SEG-PNG | SE-PN / SEG-PNG |
| 3.2 | Tyre size front | | | 7.00-12 / 7.00-12 | 7.00-12 / 7.00-12 |
| 3.3 | Tyre size rear | | | 6.00-9 | 6.00-9 |
| 3.5 | Wheels: number front/rear (x = driven wheels) | | | 2x-4x/ 2 | 2x-4x/ 2 |
| 3.6 | Track width front | b ₁₀ | [mm] | 960 / 1190 | 960 / 1190 |
| 3.7 | Track width rear | b ₁₁ | [mm] | 965 | 965 |
| DIMENSIONS | | | | | |
| 4.1 | Mast/fork carriage tilt forward/backward | a/β | [°] | 6° / 11° | 6° / 11° |
| 4.2 | Height of mast, lowered | h ₁ | [mm] | 2165 | 2215 |
| 4.3 | Free lift | h ₂ | [mm] | 80 | 80 |
| 4.4 | Lift | h ₃ | [mm] | 3170 | 3170 |
| 4.5 | Height, mast extended | h ₄ | [mm] | 3725 | 3800 |
| 4.7 | Height of overhead guard | h ₆ | [mm] | 2110 | 2110 |
| 4.8 | Seat height | h ₇ | [mm] | 1060 | 1060 |
| 4.12 | Towing coupling height | h ₁₀ | [mm] | 315 | 315 |
| 4.19 | Overall length | l ₁ | [mm] | 3542 | 3649 |
| 4.20 | Length to face of forks | l ₂ | [mm] | 2542 | 2649 |
| 4.21 | Overall width | b ₁ | [mm] | 1150 / 1610 | 1150 / 1610 |
| 4.22 | Fork dimensions | s/e/l | [mm] | 35x120x1000 | 40x120x1000 |
| 4.23 | Fork carriage DIN 1573, class/type A,B | | | II A | II A |
| 4.24 | Fork carriage width | b ₃ | [mm] | 1020 | 1020 |
| 4.31 | Ground clearance, with load below mast | m ₁ | [mm] | 115 | 115 |
| 4.32 | Ground clearance, centre of wheelbase | m ₂ | [mm] | 160 | 160 |
| 4.33 | Aisle width for pallets 1000x1200 wide | Ast | [mm] | 3942 | 4039 |
| 4.34 | Aisle width for pallets 800x1200 long | Ast | [mm] | 4142 | 4239 |
| 4.35 | Turning radius | Wa | [mm] | 2294 | 2352 |
| 4.36 | Internal turning radius | b ₁₃ | [mm] | 745 | 745 |
| PERFORMANCE | | | | | |
| 5.1 | Travel speed with/without load | | [km/h] | 19/19 - 19/19 | 19/19 - 19/19 |
| 5.2 | Lift speed with/without load | | [m/s] | 0,60/0,64 - 0,56/0,60 | 0,60/0,64 - 0,56/0,60 |
| 5.3 | Lowering speed with/without load | | [m/s] | < 0,50 | < 0,50 |
| 5.5 | Max drawbar pull with/without load | | [N] | 17500/7800 - 17500/7800 | 17500/9000 - 17500/9100 |
| 5.7 | Gradeability with load ^{1) 2)} | | [%] | 24 - 24 | 20 - 20 |
| 5.8 | Max gradeability with/without load ²⁾ | | [%] | 32/20 - 32/20 | 27/22 - 27/22 |
| 5.9 | Acceleration time with/without load | | [s] | - | - |
| 5.10 | Service brake | | | hydraulic | hydraulic |
| IC ENGINE | | | | | |
| 7.1 | Engine manufacturer/type | | | Toyota 4Y / Toyota 1DZ-III | Toyota 4Y / Toyota 1DZ-III |
| 7.2 | Engine power (ISO 1585) | | [kW] | 38 - 36 | 38 - 36 |
| 7.3 | Rated speed | | [min ⁻¹] | 2570 - 2400 | 2570 - 2400 |
| 7.4 | N° of cylinders/displacement | | [cm ³] | 4/2237 - 4/2486 | 4/2237 - 4/2486 |
| 7.5 | Fuel consumption (VDI cycle) | | [l/h-kg/h] | - | - |
| OTHERS | | | | | |
| 8.1 | Type of drive control | | | hydrostatic | hydrostatic |
| 8.2 | Operating pressure for attachments | | [bar] | 147 - 147 | 147 - 147 |
| 8.3 | Oil quantity for attachments | | [l/min] | 65/71 - 65/77 | 65/71 - 65/77 |
| 8.4 | Sound level at the driver's ear (EN 12053) | | [dB (A)] | 77 - 79 | 77 - 79 |
| 8.5 | Towing coupling, type DIN | | | - | - |

a) with integral sideshift: +35 mm

b) with integral sideshift: +32 mm

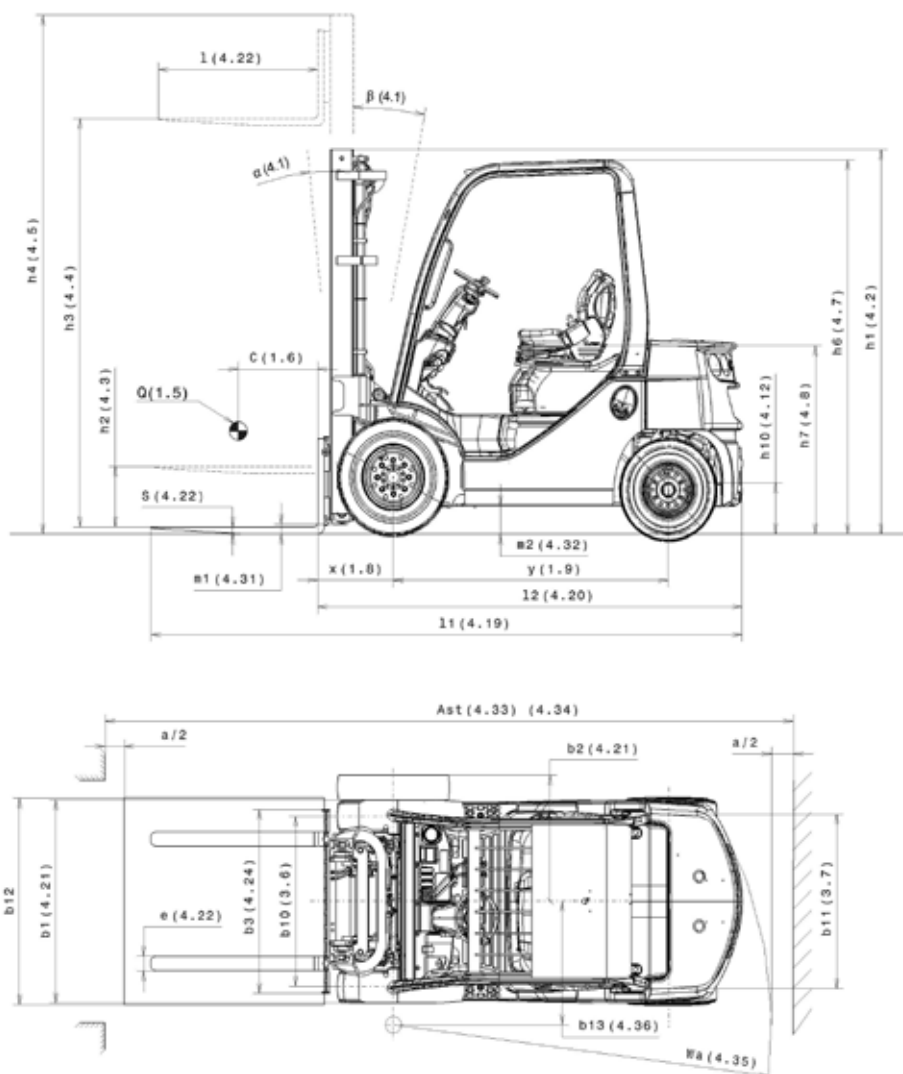
1) At 1,5 km/h

2) computed value

Note: unless otherwise specified, all data refer to vehicles with SE tyres. All performance figures refer to fully run-in vehicles, in perfect working status with homologated tyres mix. Truck performance and dimensions are nominal and subject to tolerances.

CESAB M320H – M325H

Dimensional Drawings



The data in this specification sheet was determined based on our standard testing conditions. Operating performance may vary depending on the actual specification and condition of the truck as well as the condition of the operating area. Availability and specifications are determined regionally and are subject to change without notice. Please consult your authorised CESAB dealership for further details.

Mast Specifications

| Duplex NFL (2,0t) | | | | |
|-------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2065 | 2165 | 2715 |
| h_2 | Free lift | 80 | 80 | 80 |
| h_4 | Height of mast, extended | 3520 | 3720 | 4770 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | | |

| Duplex FFL (2,0t) | | | | |
|-------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2065 | 2165 | 2715 |
| h_2 | Free lift | 1470 | 1570 | 2120 |
| h_4 | Height of mast, extended | 3565 | 3765 | 4765 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | | |

| Triplex FFL (2,0t) | | | | |
|--------------------|--------------------------|--------|------|------|
| h_3 | Lift height | 4460 | 4670 | 4970 |
| h_1 | Height of mast, lowered | 2065 | 2165 | 2265 |
| h_2 | Free lift | 1470 | 1570 | 1670 |
| h_4 | Height of mast, extended | 5055 | 5265 | 5565 |
| α/β | Mast tilt forw./backw. | 6°/ 6° | | |

| Duplex NFL (2,5t) | | | | |
|-------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2115 | 2215 | 2765 |
| h_2 | Free lift | 80 | 80 | 80 |
| h_4 | Height of mast, extended | 3600 | 3800 | 4820 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | | |

| Duplex FFL (2,5t) | | | | |
|-------------------|--------------------------|----------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2115 | 2215 | 2765 |
| h_2 | Free lift | 1450 | 1550 | 2100 |
| h_4 | Height of mast, extended | 3635 | 3835 | 4835 |
| α/β | Mast tilt forw./backw. | 6° / 11° | | |

| Triplex FFL (2,5t) | | | | |
|--------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 4320 | 4560 | 4970 |
| h_1 | Height of mast, lowered | 2095 | 2175 | 2315 |
| h_2 | Free lift | 1430 | 1510 | 1650 |
| h_4 | Height of mast, extended | 4985 | 5225 | 5635 |
| α/β | Mast tilt forw./backw. | 6° / 6° | | |

CESAB M330H - M335H

Truck Specifications

| CHARACTERISTICS | | | | | | |
|------------------|--|-----------------|----------------------|----------------------------|----------------------------|-----|
| 1.1 | Manufacturer | | CESAB | CESAB | | |
| 1.2 | Model designation | | M330H | M335H | | |
| 1.3 | Power unit | | LPG - diesel | LPG - diesel | | |
| 1.4 | Operation | | driver seated | driver seated | | |
| 1.5 | Load capacity | Q | [t] | 3,0 | 3,5 | |
| 1.6 | Load centre distance | c | [mm] | 500 | 500 | |
| 1.8 | Axle centre to fork face | x | [mm] | 516,5 | 521,5 | (a) |
| 1.9 | Wheelbase | y | [mm] | 1700 | 1700 | |
| WEIGHT | | | | | | |
| 2.1 | Service weight | | [kg] | 4450 - 4490 | 4890 - 4930 | |
| 2.2 | Axle loading, with load front/rear | | [kg] | 6500/950 - 6520/970 | 7370/1020 - 7400/1030 | |
| 2.3 | Axle loading, without load front/rear | | [kg] | 1700/2750 - 1720/2770 | 1700/2750 - 1800/3130 | |
| WHEELS AND TYRES | | | | | | |
| 3.1 | Tyres: C=Cushion, PN=Pneumatic, SE=Superelastic, G=Twin tyre | | | SE-PN/PNG | SE-PN/PNG | |
| 3.2 | Tyre size front | | | 28x9-15 / 28x8-15 | 250x15 / 28x8-15 | |
| 3.3 | Tyre size rear | | | 6.50-10 | 6.50-10 | |
| 3.5 | Wheels: number front/rear (x = driven wheels) | | | 2x-4x/ 2 | 2x-4x/ 2 | |
| 3.6 | Track width front | b ₁₀ | [mm] | 1010 / 1240 | 1060 / 1290 | |
| 3.7 | Track width rear | b ₁₁ | [mm] | 965 | 965 | |
| DIMENSIONS | | | | | | |
| 4.1 | Mast/fork carriage tilt forward/backward | a/β | [°] | 6° / 11° | 6° / 11° | |
| 4.2 | Height of mast, lowered | h ₁ | [mm] | 2230 | 2345 | |
| 4.3 | Free lift | h ₂ | [mm] | 80 | 80 | |
| 4.4 | Lift | h ₃ | [mm] | 3170 | 3170 | |
| 4.5 | Height, mast extended | h ₄ | [mm] | 3805 | 3805 | |
| 4.7 | Height of overhead guard | h ₆ | [mm] | 2170 | 2180 | |
| 4.8 | Seat height | h ₇ | [mm] | 1120 | 1130 | |
| 4.12 | Towing coupling height | h ₁₀ | [mm] | 335 | 335 | |
| 4.19 | Overall length | l ₁ | [mm] | 3807 | 3872 | (a) |
| 4.20 | Length to face of forks | l ₂ | [mm] | 2807 | 2872 | (a) |
| 4.21 | Overall width | b ₁ | [mm] | 1240 / 1665 | 1290 / 1715 | |
| 4.22 | Fork dimensions | s/e/l | [mm] | 45x120x1000 | 50x150x1000 | |
| 4.23 | Fork carriage DIN 1573, class/type A,B | | | III A | III A | |
| 4.24 | Fork carriage width | b ₃ | [mm] | 1100 | 1100 | |
| 4.31 | Ground clearance, with load below mast | m ₁ | [mm] | 130 | 145 | |
| 4.32 | Ground clearance, centre of wheelbase | m ₂ | [mm] | 205 | 210 | |
| 4.33 | Aisle width for pallets 1000x1200 wide | Ast | [mm] | 4168 | 4241 | (a) |
| 4.34 | Aisle width for pallets 800x1200 long | Ast | [mm] | 4368 | 4441 | (a) |
| 4.35 | Turning radius | Wa | [mm] | 2452 | 2520 | |
| 4.36 | Internal turning radius | b13 | [mm] | 720 | 745 | |
| PERFORMANCE | | | | | | |
| 5.1 | Travel speed with/without load | | [km/h] | 19/19 - 19/19 | 20/20 - 20/20 | |
| 5.2 | Lift speed with/without load | | [m/s] | 0,51/0,55 - 0,44/0,47 | 0,43/0,45 - 0,37/0,40 | |
| 5.3 | Lowering speed with/without load | | [m/s] | < 0,50 | < 0,50 | |
| 5.5 | Max drawbar pull with/without load | | [N] | 17000/10300 - 17000/10400 | 16500/10500 - 16500/10600 | |
| 5.7 | Gradeability with load ^{1) 2)} | | [%] | 21 - 21 | 17 - 17 | |
| 5.8 | Max gradeability with/without load ²⁾ | | [%] | 32/20 - 32/20 | 27/22 - 27/22 | |
| 5.9 | Acceleration time with/without load | | [s] | - | - | |
| 5.10 | Service brake | | | hydraulic | hydraulic | |
| IC ENGINE | | | | | | |
| 7.1 | Engine manufacturer/type | | | Toyota 4Y / Toyota 1DZ-III | Toyota 4Y / Toyota 1DZ-III | |
| 7.2 | Engine power (ISO 1585) | | [kW] | 42 - 36 | 42 - 36 | |
| 7.3 | Rated speed | | [min ⁻¹] | 2570 - 2400 | 2570 - 2400 | |
| 7.4 | N° of cylinders/displacement | | [cm ³] | 4/2237 - 4/2486 | 4/2237 - 4/2486 | |
| 7.5 | Fuel consumption (VDI cycle) | | [l/h-kg/h] | - | - | |
| OTHERS | | | | | | |
| 8.1 | Type of drive control | | | hydrostatic | hydrostatic | |
| 8.2 | Operating pressure for attachments | | [bar] | 147 - 147 | 147 - 147 | |
| 8.3 | Oil quantity for attachments | | [l/min] | 65/74 - 65/75 | 65/74 - 65/80 | |
| 8.4 | Sound level at the driver's ear (EN 12053) | | [dB (A)] | 77 - 79 | 77 - 79 | |
| 8.5 | Towing coupling, type DIN | | | - | - | |

a) with integral sideshift: +32 mm

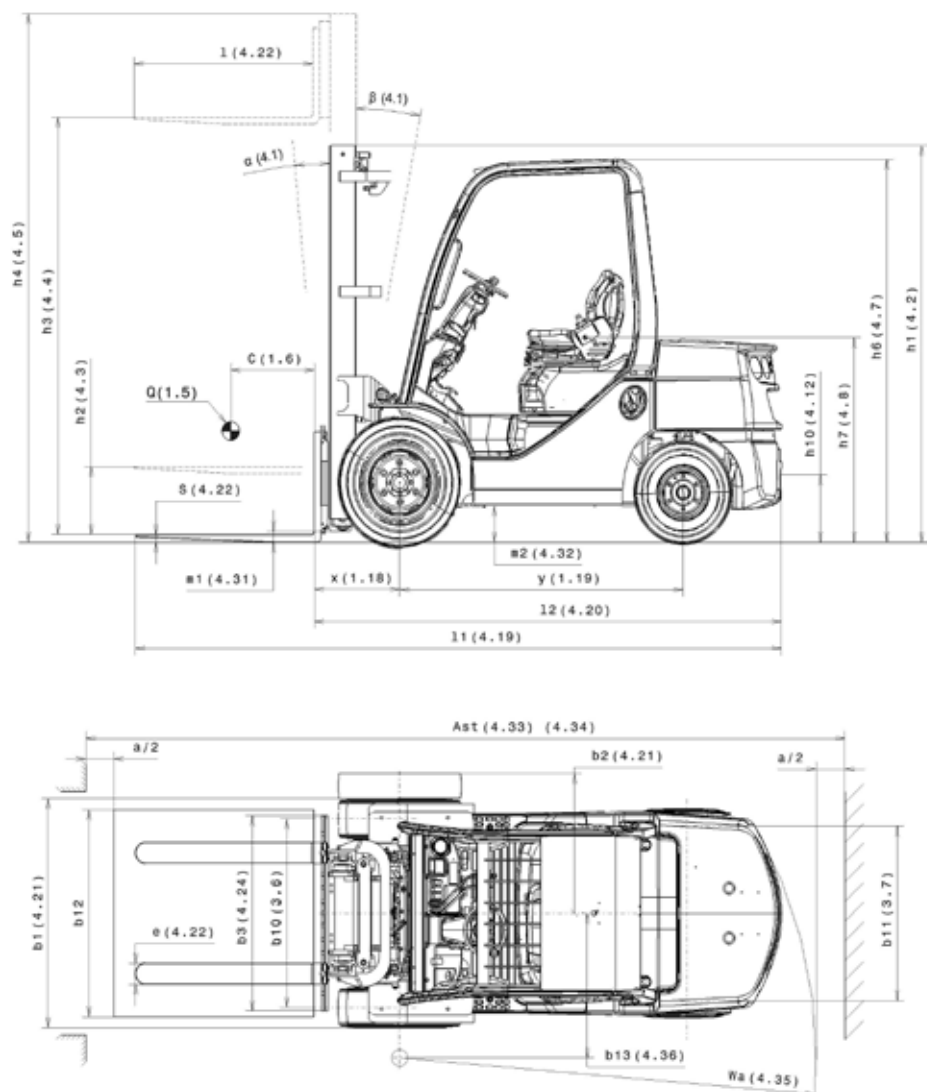
1) At 1,5 km/h

2) Computed value

Note: unless otherwise specified, all data refer to vehicles with SE tyres. All performance figures refer to fully run-in vehicles, in perfect working status with homologated tyres mix. Truck performance and dimensions are nominal and subject to tolerances.

CESAB M330H – M335H

Dimensional Drawings



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Mast Specifications

| Duplex NFL (3,0t) | | | | |
|-------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2130 | 2230 | 2780 |
| h_2 | Free lift | 80 | 80 | 80 |
| h_4 | Height of mast, extended | 3605 | 3805 | 4825 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | | |

| Duplex FFL (3,0t) | | | | |
|-------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2130 | 2230 | 2780 |
| h_2 | Free lift | 1450 | 1550 | 2100 |
| h_4 | Height of mast, extended | 3650 | 3850 | 4850 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | | |

| Triplex FFL (3,0t) | | | | |
|--------------------|--------------------------|--------|------|------|
| h_3 | Lift height | 4470 | 4670 | 4970 |
| h_1 | Height of mast, lowered | 2160 | 2230 | 2330 |
| h_2 | Free lift | 1480 | 1550 | 1650 |
| h_4 | Height of mast, extended | 5150 | 5350 | 5650 |
| α/β | Mast tilt forw./backw. | 6°/ 6° | | |

| Duplex NFL (3,5t) | | | | |
|-------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2145 | 2345 | 2895 |
| h_2 | Free lift | 80 | 80 | 80 |
| h_4 | Height of mast, extended | 3600 | 3900 | 4900 |
| α/β | Mast tilt forw./backw. | 6°/ 11° | | |

| Duplex FFL (3,5t) | | | | |
|-------------------|--------------------------|----------|------|------|
| h_3 | Lift height | 2970 | 3170 | 4170 |
| h_1 | Height of mast, lowered | 2145 | 2345 | 2845 |
| h_2 | Free lift | 1450 | 1665 | 2165 |
| h_4 | Height of mast, extended | 3650 | 3850 | 4850 |
| α/β | Mast tilt forw./backw. | 6° / 11° | | |

| Triplex FFL (3,5t) | | | | |
|--------------------|--------------------------|---------|------|------|
| h_3 | Lift height | 4470 | 4670 | 4970 |
| h_1 | Height of mast, lowered | 2275 | 2345 | 2445 |
| h_2 | Free lift | 1595 | 1665 | 1765 |
| h_4 | Height of mast, extended | 5150 | 5350 | 5650 |
| α/β | Mast tilt forw./backw. | 6° / 6° | | |



Your authorised CESAB dealer



Pictures may show optional equipment and accessories not included in the standard execution of the truck.

The data in this specification sheet was determined based on our standard testing conditions. Operating performance may vary depending on the actual specification and condition of the truck as well as the condition of the operating area.

Availability and specifications are determined regionally and are subject to change without notice. Please consult your authorised CESAB dealership for further details. SPEC_M300H_EuroIII_EN_2020 / Ucan V04 – Copyright CESAB Material Handling Europe.

