



**STRONG PARTNERS.
TOUGH TRUCKS.™**



REACH TRUCK

R1.4-R2.5

1400-2500 KG



R1.4, R1.6, R1.6N, R2.0, R2.5, R1.6HD, R2.0HD

| DISTINGUISHING MARKS | 1.1 | Manufacturer (abbreviation) | |
|----------------------|-----|---|--------|
| | 1.2 | Manufacturer's type designation | |
| | 1.3 | Drive: electric (battery or mains), diesel, petrol, fuel gas | |
| | 1.4 | Operator type: hand, pedestrian, standing, seated, order-picker | |
| | 1.5 | Rated capacity/Rated load | Q (t) |
| | 1.6 | Load centre distance | c (mm) |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) |
| | 1.9 | Wheelbase | y (mm) |

| HYSTER | | HYSTER | | HYSTER | | HYSTER | |
|--------------------|--|--------------------|--|--------------------|--|--------------------|--|
| R1.4 | | R1.6 | | R1.6N | | R2.0 | |
| Electric (battery) | | Electric (battery) | | Electric (battery) | | Electric (battery) | |
| Seated | | Seated | | Seated | | Seated | |
| 1.4 | | 1.6 | | 1.6 | | 2.0 | |
| 600 | | 600 | | 600 | | 600 | |
| 402 | | 452 | | 382 | | 430 | |
| 1400 | | 1450 | | 1450 | | 1500 | |

| WEIGHTS | 2.1 | Service weight | kg |
|---------|-----|---|----|
| | 2.3 | Axle loading, unladen front/rear ◆ | kg |
| | 2.4 | Axle loading fork advanced, laden front/rear | kg |
| | 2.5 | Axle loading fork retracted, laden front/rear | kg |

| 3112 | | 3162 | | 3111 | | 3615 | |
|------|------|------|------|------|------|------|------|
| 1977 | 1135 | 2018 | 1144 | 1922 | 1189 | 2261 | 1354 |
| 682 | 3830 | 601 | 4162 | 569 | 4142 | 671 | 4943 |
| 1778 | 2735 | 1853 | 2909 | 1680 | 3032 | 2032 | 3583 |

| TYRES / CHASSIS | 3.1 | Tyres: polyurethane, tophane, vulkollan, front/rear | |
|-----------------|-----|---|----------------------|
| | 3.2 | Tyre size, front | ø mm x mm |
| | 3.3 | Tyre size, rear | ø mm x mm |
| | 3.5 | Wheels, number front/rear (x = driven wheels) | |
| | 3.7 | Tread, rear | b ₁₁ (mm) |

| Vulkollan/Vulkollan | Vulkollan/Vulkollan | Vulkollan/Vulkollan | Vulkollan/Vulkollan |
|---------------------|---------------------|---------------------|---------------------|
| 343 x 140 | 343 x 140 | 343 x 140 | 343 x 140 |
| 285 x 100 | 285 x 100 | 285 x 100 | 285 x 100 |
| 1x/2 | 1x/2 | 1x/2 | 1x/2 |
| 1155 | 1155 | 1025 | 1155 |

| DIMENSIONS | 4.1 | Tilt of mast/fork carriage forward/backward | α / β (°) |
|------------|---|---|--------------------------------------|
| | 4.2 | Height of mast, lowered | h ₁ (mm) |
| | 4.3 | Free lift | h ₂ (mm) |
| | 4.4 | Lift | h ₃ (mm) |
| | 4.5 | Height, mast extended ▶ | h ₄ (mm) |
| | 4.7 | Height of overhead guard (cabin) □ | h ₅ (mm) |
| | 4.8 | Seat height relating to SIP | h ₇ (mm) |
| | 4.10 | Height of wheel arms | h ₈ (mm) |
| | 4.19 | Overall length | l ₁ (mm) |
| | 4.20 | Length to face of forks | l ₂ (mm) |
| | 4.21 | Overall width ▲ | b ₁ / b ₂ (mm) |
| | 4.22 | Fork dimensions DIN ISO 2331 | s/e/l (mm) |
| | 4.23 | Fork carriage ISO 2328, class/type A, B | |
| | 4.24 | Fork-carriage width | b ₃ (mm) |
| | 4.25 | Distance between fork-arms min./max. ✚ | b ₅ (mm) |
| | 4.26 | Distance between wheel arms/loading surfaces | b ₄ (mm) |
| | 4.28 | Reach distance | l ₄ (mm) |
| | 4.31 | Ground clearance, laden, below mast | m ₁ (mm) |
| | 4.32 | Ground clearance, centre of wheelbase | m ₂ (mm) |
| | 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) | |
| 4.35 | Turning radius | Wa (mm) | |
| 4.37 | Length across wheel arms | l7 (mm) | |
| 4.43 | Step height | (mm) | |

| | | | | | | | | | | | |
|---------|----|------|---------|-----|------|---------|-----|------|---------|-----|------|
| 2 / 4 | | | 2 / 4 | | | 2 / 4 | | | 2 / 4 | | |
| 2195 | | | 2195 | | | 2195 | | | 2195 | | |
| 1648 | | | 1648 | | | 1648 | | | 1582 | | |
| 5000 | | | 5000 | | | 5000 | | | 4650 | | |
| 5563 | | | 5563 | | | 5563 | | | 5263 | | |
| 2175 | | | 2175 | | | 2175 | | | 2175 | | |
| 1082 | | | 1082 | | | 1082 | | | 1082 | | |
| 308 | | | 308 | | | 308 | | | 308 | | |
| 2379 | | | 2379 | | | 2449 | | | 2451 | | |
| 1229 | | | 1229 | | | 1299 | | | 1301 | | |
| 1265 | | | 1265 | | | 1125 | | | 1265 | | |
| 40 | 80 | 1150 | 40 | 120 | 1150 | 40 | 120 | 1150 | 40 | 120 | 1150 |
| 2A | | | 2A | | | 2A | | | 2A | | |
| 700 | | | 700 | | | 700 | | | 700 | | |
| 220/640 | | | 260/680 | | | 260/680 | | | 260/680 | | |
| 900 | | | 900 | | | 795 | | | 900 | | |
| 585 | | | 635 | | | 565 | | | 613 | | |
| 75 | | | 75 | | | 75 | | | 65 | | |
| 75 | | | 75 | | | 75 | | | 65 | | |
| 2718 | | | 2731 | | | 2762 | | | 2795 | | |
| 2764 | | | 2767 | | | 2811 | | | 2835 | | |
| 1671 | | | 1718 | | | 1700 | | | 1767 | | |
| 1795 | | | 1845 | | | 1845 | | | 1895 | | |
| 371 | | | 371 | | | 371 | | | 371 | | |

| PERFORMANCE DATA | 5.1 | Travel speed, laden/unladen ● | km/h |
|------------------|-------|--|------|
| | 5.1.1 | Travel speed, laden/unladen, backwards ● | km/h |
| | 5.2 | Lift speed, laden/unladen | m/s |
| | 5.3 | Lowering speed, laden/unladen | m/s |
| | 5.4 | Reaching speed, laden/unladen | m/s |
| | 5.7 | Gradeability, laden/unladen | % |
| | 5.8 | Max. gradeability laden/unladen | % |
| | 5.9 | Acceleration time laden/unladen | s |
| | 5.10 | Service brake | |

| | | | | | | | |
|---------------------------|--|---------------------------|--|---------------------------|--|-------------|--|
| 11 / 11 (14 / 14) | | 11 / 11 (14 / 14) | | 11 / 11 (14 / 14) | | 14 / 14 | |
| 11 / 11 (14 / 14) | | 11 / 11 (14 / 14) | | 11 / 11 (14 / 14) | | 14 / 14 | |
| 0,37 / 0,63 (0,47 / 0,73) | | 0,32 / 0,63 (0,42 / 0,73) | | 0,32 / 0,63 (0,42 / 0,73) | | 0,37 / 0,64 | |
| 0,55 / 0,55 | | 0,55 / 0,55 | | 0,55 / 0,55 | | 0,55 / 0,50 | |
| 0,15 / 0,15 | | 0,15 / 0,15 | | 0,15 / 0,15 | | 0,15 / 0,15 | |
| 12 / 15 | | 11 / 15 | | 11 / 15 | | 10 / 15 | |
| 12 / 15 | | 12 / 15 | | 12 / 15 | | 12 / 15 | |
| on request | | on request | | on request | | on request | |
| Electric | | Electric | | Electric | | Electric | |

| POWER UNIT | 6.1 | Drive motor S2 60 minute rating | kW |
|------------|-----|--|---------------------------|
| | 6.2 | Lift motor, S3 15% rating | kW |
| | 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | |
| | 6.4 | Battery voltage/nominal capacity K5 | (V)/(Ah) |
| | 6.5 | Battery weight ▼ | kg |
| | 6.6 | Energy consumption according to VDI cycle | kWh/h at number of cycles |

| | | | | | | | |
|------------|--|------------|--|------------|--|------------|--|
| 6.4 | | 6.4 | | 6.4 | | 6.4 | |
| 14 | | 14 | | 14 | | 14 | |
| C | | C | | C | | C | |
| 48 / 420 ■ | | 48 / 420 ■ | | 48 / 420 ■ | | 48 / 560 ■ | |
| 750 | | 750 | | 750 | | 939 | |
| on request | | on request | | on request | | on request | |

| DRIVE / LIFT MECHANISM | 8.1 | Type of drive unit |
|------------------------|-----|--------------------|
|------------------------|-----|--------------------|

| | | | | | | | |
|----|--|----|--|----|--|----|--|
| AC | | AC | | AC | | AC | |
|----|--|----|--|----|--|----|--|

| ADDITIONAL DATA | 10.1 | Operating pressure for attachments | bar |
|-----------------|------|---|-------|
| | 10.2 | Oil volume for attachment | l/min |
| | 10.7 | Sound pressure level at the driver's seat | dB(A) |

| | | | | | | | |
|-------|--|-------|--|-------|--|-------|--|
| 180 | | 180 | | 180 | | 180 | |
| 20 | | 20 | | 20 | | 20 | |
| <69.7 | | <69.7 | | <69.7 | | <69.7 | |

Specification data is based on VDI 2198

| HYSTER | | HYSTER | | HYSTER | | DISTINGUISHING MARKS | |
|--------------------|--|--------------------|--|--------------------|--|----------------------|-----|
| R2.5 | | R1.6HD | | R2.0HD | | | 1.1 |
| Electric (battery) | | Electric (battery) | | Electric (battery) | | | 1.2 |
| Seated | | Seated | | Seated | | | 1.3 |
| 2.5 | | 1.6 | | 2.0 | | | 1.4 |
| 600 | | 600 | | 600 | | | 1.5 |
| 503 | | 308 | | 353 | | | 1.6 |
| 1650 | | 1450 | | 1500 | | | 1.8 |

| 4038 | | 4038 | | 4425 | | WEIGHTS | |
|------|------|------|------|------|------|---------|-----|
| 2520 | 1518 | 2417 | 1621 | 2567 | 1858 | | 2.1 |
| 773 | 5765 | 883 | 4755 | 891 | 5534 | | 2.2 |
| 2371 | 4167 | 2172 | 3466 | 2235 | 4189 | | 2.3 |

| Vulkollan/Vulkollan | | Vulkollan/Vulkollan | | Vulkollan/Vulkollan | | TIRES / CHASSIS | |
|---------------------|--|---------------------|--|---------------------|--|-----------------|-----|
| 343 x 140 | | 343 x 140 | | 343 x 140 | | | 3.1 |
| 285 x 140 | | 285 x 100 | | 285 x 140 | | | 3.2 |
| 1x/2 | | 1x/2 | | 1x/2 | | | 3.3 |
| 1195 | | 1155 | | 1195 | | | 3.5 |

| 2 / 4 | | 2 / 4 | | 2 / 4 | | DIMENSIONS | |
|-----------|-----|-----------|----|-----------|------|------------|--------|
| 2195 | | 3227 | | 3227 | | | 4.1 |
| 1582 | | 2680 | | 2614 | | | 4.2 |
| 4650 | | 8050 | | 7900 | | | 4.3 |
| 5263 | | 8613 | | 8513 | | | 4.4 |
| 2175 | | 2175 | | 2175 | | | 4.5 |
| 1082 | | 1082 | | 1082 | | | 4.7 |
| 308 | | 308 | | 308 | | | 4.8 |
| 2528 | | 2523 | | 2528 | | | 4.10 |
| 1378 | | 1373 | | 1378 | | | 4.19 |
| 1345 | | 1265 | | 1345 | | | 4.20 |
| 45 | 120 | 1150 | 40 | 120 | 1150 | | 4.21 |
| 2A | | 2A | | 2A | | | 4.22 |
| 700 | | 700 | | 700 | | | 4.23 |
| 260 / 680 | | 260 / 680 | | 260 / 680 | | | 4.24 |
| 900 | | 900 | | 900 | | | 4.25 |
| 686 | | 491 | | 536 | | | 4.26 |
| 65 | | 65 | | 65 | | | 4.28 |
| 65 | | 65 | | 65 | | | 4.31 |
| 2890 | | 2834 | | 2850 | | | 4.32 |
| 2915 | | 2896 | | 2904 | | | 4.34.1 |
| 1911 | | 1718 | | 1767 | | 4.34.2 | |
| 2045 | | 1845 | | 1895 | | 4.35 | |
| 371 | | 371 | | 371 | | 4.37 | |

| 14 / 14 | | 14 / 14 | | 14 / 14 | | PERFORMANCE DATA | |
|-------------|--|-------------|--|-------------|--|------------------|-------|
| 14 / 14 | | 14 / 14 | | 14 / 14 | | | 5.1 |
| 0,30 / 0,64 | | 0,42 / 0,73 | | 0,37 / 0,68 | | | 5.1.1 |
| 0,55 / 0,50 | | 0,55 / 0,55 | | 0,55 / 0,55 | | | 5.2 |
| 0,15 / 0,15 | | 0,15 / 0,15 | | 0,15 / 0,15 | | | 5.3 |
| 8 / 14 | | 10 / 14 | | 8 / 13 | | | 5.4 |
| 12 / 15 | | 12 / 15 | | 12 / 15 | | | 5.7 |
| on request | | on request | | on request | | | 5.8 |
| Electric | | Electric | | Electric | | | 5.9 |
| Electric | | Electric | | Electric | | | 5.10 |

| 6.4 | | 6.4 | | 6.4 | | POWER UNIT | |
|------------|--|------------|--|------------|--|------------|-----|
| 14 | | 14 | | 14 | | | 6.1 |
| C | | C | | C | | | 6.2 |
| 48 / 700 ■ | | 48/560 ■ | | 48/700 ■ | | | 6.3 |
| 1119 | | 939 | | 1119 | | | 6.4 |
| on request | | on request | | on request | | | 6.5 |

| AC | | AC | | AC | | DRIVE / LIFT MECHANISM |
|----|--|----|--|----|--|------------------------|
| AC | | AC | | AC | | |

| 180 | | 180 | | 180 | | ADDITIONAL DATA | |
|-------|--|-------|--|-------|--|-----------------|------|
| 20 | | 20 | | 20 | | | 10.1 |
| <69.7 | | <69.7 | | <69.7 | | | 10.2 |

NOTE:

Specifications are affected by the condition of the vehicle and how it is equipped, as well as the nature and condition of the operating area. If these specifications are critical, the proposed application should be discussed with your dealer.

- ▶ With load backrest h4
+ 508 mm (R1.4-R1.6-R1.6N-R1.6HD),
+ 443 mm (R2.0-R2.5 R2.0HD).
- With beacon h6 + 120 mm;
With OHG Grid Protector h6 + 20 mm ;
With OHG Screen Protector h6 + 30 mm
- ▲ With load wheels lateral covers:
1289 mm (R1.4-R1.6-R2.0-R1.6HD),
1153 mm (R1.6N),
1373 mm (R2.5-R2.0HD).
- ▼ These values may vary of +/- 5%.
- ◆ Forks retracted.
- Battery information
- Values in brackets are optional.
- ❖ Side shift stroke is +/-75mm on all trucks.
Reduced to +/-25mm for R1.6N.

MAST TABLES

- ❖ All weights are: mast structures (weldment, cylinders, chain, pulley) + carriage + load backrest + oil.
EXCLUDED: forks, accessories.

BATTERY TABLES

- ⊗ These values may vary of +/- 5%.

- ← Forks retracted.

All weights (2.1 to 2.5) are with lowest mast and standard forks.

STANDARD EQUIPMENT AND OPTIONS

- ✓ Includes:
 - End of stroke slow down on lift
 - Soft stop on lowering
 - Height controlled mast cushioning over Free Lift/Main lift mast section
 - Height indicator
- ✓✓ DIN C battery on R1.4 / R1.6 / R2.0 / R2.5 / R1.6HD / R2.0HD
- DIN B battery on R1.6N

NOTICE

Care must be exercised when handling elevated loads. When the carriage and/or load is elevated, truck stability is reduced. It is important that mast tilt in either direction be kept to a minimum when loads are elevated.

Operators must be trained and adhere to the instructions contained in the Operating Manual.

Hyster products are subject to change without notice. Lift trucks illustrated may feature optional equipment.

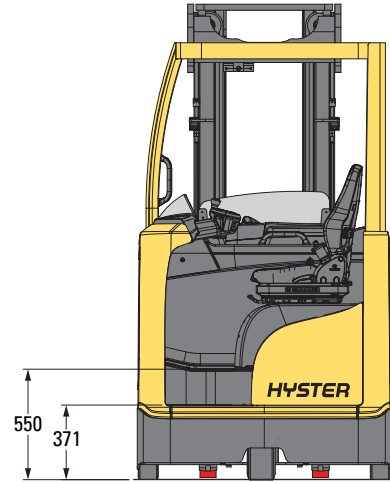
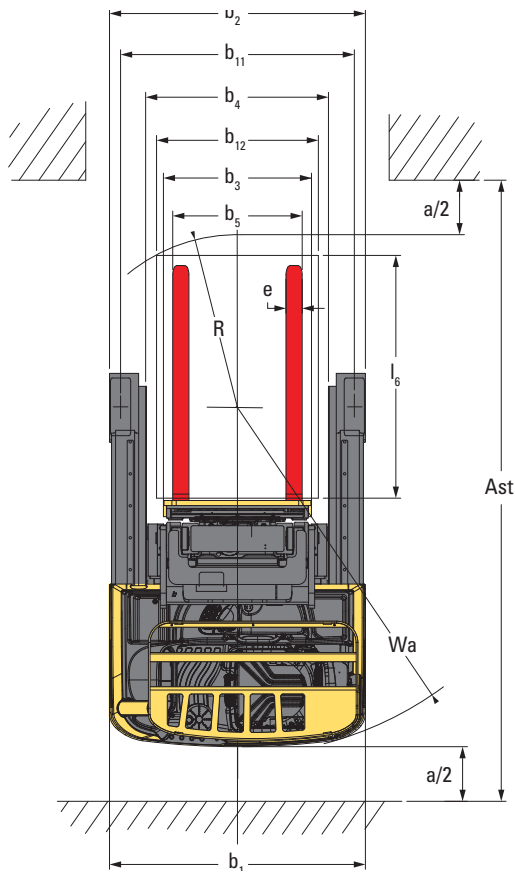
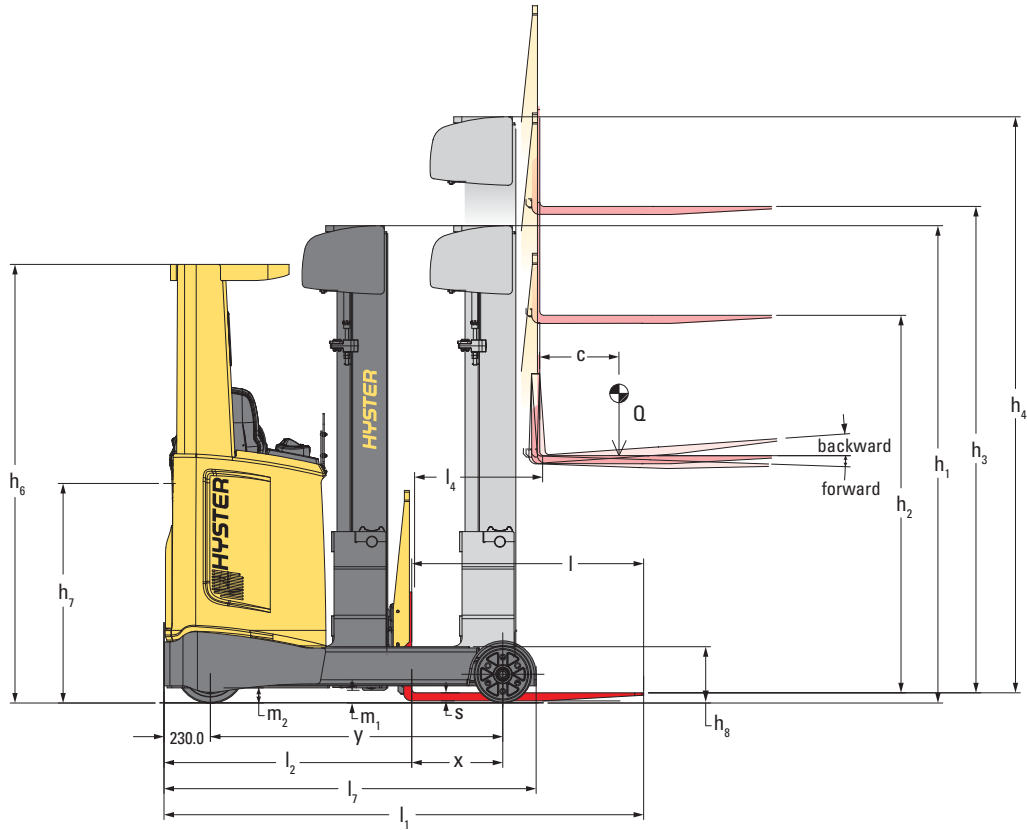
All values are nominal values and they are subject to tolerances. For further information, please contact the manufacturer.

Values may vary with alternative configurations.

CE Safety:

This truck conforms to the current EU requirements.

TRUCK DIMENSIONS



$$Ast = Wa + R + a$$

(see lines 4.34.1 and 4.34.2)

$$R = \sqrt{(l_6 - x)^2 + \left(\frac{b_{12}}{2}\right)^2}$$

$$a = 200\text{mm}$$

All values are nominal values and they are subject to tolerances. For further information, please contact the manufacturer. Hyster products might be subject to change without notice. Lift trucks illustrated may feature optional equipment. Values may vary with alternative configurations.

STANDARD EQUIPMENT AND OPTIONS

| Feature | R1.4/1.6 | R1.6N | R2.0/2.5 | R1.6HD | R2.0HD |
|---|----------|-------|----------|--------|--------|
| OPERATOR COMPARTMENT | | | | | |
| Intermediate step | X | X | X | X | X |
| Grab handle on overhead guard post | X | X | X | X | X |
| Grab handle under armrest | X | X | X | X | X |
| TouchPoint™ mini levers mounted on adjustable length armrest | X | X | X | X | X |
| Joystick mounted on adjustable length armrest | 0 | 0 | 0 | 0 | 0 |
| Full suspension seat - 60 mm suspension travel cloth upholstery | X | X | X | X | X |
| Full suspension seat - 80 mm suspension travel cloth upholstery | 0 | 0 | 0 | 0 | 0 |
| Headrest (cloth version only) | 0 | 0 | 0 | 0 | 0 |
| Synchronised seat cushion and backrest movement (cloth version only) | 0 | 0 | 0 | 0 | 0 |
| Seat belt | 0 | 0 | 0 | 0 | 0 |
| Heated seat | 0 | 0 | 0 | 0 | 0 |
| Antistatic seat (cloth version only) | 0 | 0 | 0 | 0 | 0 |
| Vinyl seat upholstery | 0 | 0 | 0 | 0 | 0 |
| Standard display | X | X | X | X | X |
| Premium display with touch screen | 0 | 0 | 0 | 0 | 0 |
| Keyless access | 0 | 0 | 0 | 0 | 0 |
| Adjustable steering column | X | X | X | X | X |
| Automatic park brake | X | X | X | X | X |
| 180° steering | X | X | X | X | X |
| 360° steering | 0 | 0 | 0 | 0 | 0 |
| Driver select steering mode 180 / 360° (push button) | 0 | 0 | 0 | 0 | 0 |
| TRAVEL PERFORMANCE | | | | | |
| Travel speed 11 km/h | X | X | - | - | - |
| Travel speed 14 km/h with electric load wheel braking | 0 | 0 | X | X | X |
| Speed slow down mast reached forward | X | X | X | X | X |
| Speed slow down on cornering | X | X | X | X | X |
| Speed slow down over free lift | X | X | X | X | X |
| LIFT PERFORMANCE / DRIVER ASSIST | | | | | |
| 3 stage mast / tilting carriage | X | X | X | X | X |
| Simultaneous lift / reach functionality | X | X | X | X | X |
| Simultaneous hydraulic functionality - 3 functions | 0 | 0 | 0 | 0 | 0 |
| Mast cushioning over free lift/main lift sections - fixed sensor mounting | X | X | X | X | - |
| Lift Comfort package ✓ | 0 | 0 | 0 | X | X |
| Lift Performance package | 0 | 0 | - | X | X |
| Laser line fork positioning aid (above free lift) | 0 | 0 | 0 | 0 | 0 |
| Auto side shift centring | 0 | 0 | 0 | 0 | 0 |
| Auto fork levelling in the horizontal position | 0 | 0 | 0 | 0 | 0 |
| Height preselector (with / without pallet detection device) | 0 | 0 | 0 | 0 | 0 |
| Fork mounted camera / monitor | 0 | 0 | 0 | 0 | 0 |
| Weight indicator | 0 | 0 | 0 | 0 | 0 |
| APPLICATION ENVIRONMENT | | | | | |
| 5th hydraulic function | 0 | 0 | 0 | 0 | 0 |
| Universal support bracket | 0 | 0 | 0 | 0 | 0 |
| Beverage holder and document tray | 0 | 0 | 0 | 0 | 0 |
| A4 clipboard | 0 | 0 | 0 | 0 | 0 |
| Stretch film roll holder | 0 | 0 | 0 | 0 | 0 |
| Lift limit with override (1 x height setting) | 0 | 0 | 0 | 0 | 0 |
| Lift limit with override (2 x height settings) | 0 | 0 | 0 | 0 | 0 |
| Lower limit (with override option) | 0 | 0 | 0 | 0 | 0 |
| Flashing beacon | 0 | 0 | 0 | 0 | 0 |
| Work lights x 2 (mast side) | 0 | 0 | 0 | 0 | 0 |
| Work lights x 2 (drive side) | 0 | 0 | 0 | 0 | 0 |
| Polycarbonate (lexan) protection on overhead guard | 0 | 0 | 0 | 0 | 0 |
| Metal grid protection on overhead guard | 0 | 0 | 0 | 0 | 0 |
| Top / front load wheel protection | X | X | X | X | X |
| Side load wheel protection | 0 | 0 | 0 | 0 | 0 |
| High temperature environment | 0 | 0 | 0 | 0 | 0 |
| Side battery change - battery tray rollers | 0 | 0 | 0 | 0 | 0 |
| Side battery change table | 0 | 0 | 0 | 0 | 0 |
| Extension cable | 0 | 0 | 0 | 0 | 0 |
| Drive-in overhead guard (w900 x h1400 / w900 x h1700 mm) | 0 | 0 | 0 | 0 | 0 |
| Antistatic drive and load wheels | 0 | 0 | 0 | 0 | 0 |
| Wet surface drive and load wheels | 0 | 0 | 0 | 0 | 0 |
| Side guidance rollers | 0 | 0 | R2.0 | 0 | 0 |
| DC / DC converter (choice of 12V / 48V, 24V / 48V, 12-24V / 48V options) | 0 | 0 | 0 | 0 | 0 |
| Audible alarm (choice of forks leading, forks trailing, both travel directions) | 0 | 0 | 0 | 0 | 0 |
| Load backrest (choice of heights 1000 / 1500 mm) | 0 | 0 | 0 | 0 | 0 |

STANDARD EQUIPMENT AND OPTIONS

| CHASSIS / BATTERY SIZES | Chassis width (max) | | | | | | |
|-------------------------|---------------------|------------|---|---|--------|---|---|
| | | 1265mm | x | - | R2.0 | x | - |
| | | 1125mm | - | x | - | - | - |
| | | 1345mm | - | - | R2.5 | - | x |
| | Battery sizes ✓✓ | | | | | | |
| | | 420-465 Ah | o | o | - | - | - |
| | | 560-620 Ah | o | o | o R2.0 | o | - |
| | | 700-775 Ah | o | o | o | o | o |
| | | 840-930 Ah | - | - | o R2.5 | - | o |

MAST INFORMATION

Values shown are for standard equipment. When using non-standard equipment these values may change. Please contact your Hyster dealer for information.

R1.4, R1.6 & R1.6N

Standard Mast - 3 stage full free lift (1,400kg / 1,600kg)

| Manufacturer's type designation | | Lift (h ₃) mm | Free lift (h ₂) mm | Height of mast lowered (h ₁) mm | Height, mast extended ▽ (h ₄) mm | Weight ✦ kg |
|---------------------------------|-------|---------------------------|--------------------------------|---|--|-------------|
| R1.4 | R1.6N | 5000 | 1648 | 2195 | 5563 | 911 |
| | | 5250 | 1734 | 2281 | 5813 | 936 |
| | | 5500 | 1820 | 2367 | 6063 | 961 |
| | | 5750 | 1906 | 2453 | 6313 | 986 |
| | | 6000 | 1992 | 2539 | 6563 | 1010 |
| | | 6250 | 2078 | 2625 | 6813 | 1035 |
| | | 6500 | 2164 | 2711 | 7063 | 1060 |
| | | 6750 | 2250 | 2797 | 7313 | 1090 |
| | | 7000 | 2336 | 2883 | 7563 | 1115 |
| | | 7250 | 2422 | 2969 | 7813 | 1140 |
| R1.6 | | 7500 | 2508 | 3055 | 8063 | 1164 |
| | | 7750 | 2594 | 3141 | 8313 | 1220 |
| | | 8000 | 2680 | 3227 | 8563 | 1244 |
| | | 8250 | 2766 | 3313 | 8813 | 1269 |
| | | 8500 | 2852 | 3399 | 9063 | 1299 |
| | | 8750 | 2938 | 3485 | 9313 | 1324 |
| | | 9000 | 3024 | 3571 | 9563 | 1349 |
| | | 9250 | 3110 | 3657 | 9813 | 1376 |
| | | 9500 | 3196 | 3743 | 10063 | 1400 |
| | | 9750 | 3282 | 3829 | 10313 | 1425 |
| | 10000 | 3368 | 3915 | 10563 | 1454 | |
| | 10250 | 3454 | 4001 | 10813 | 1478 | |
| | 10500 | 3540 | 4087 | 11063 | 1503 | |

R2.0 & R2.5

Standard Mast - 3 stage full free lift (2,000kg / 2,500kg)

| Manufacturer's type designation | | Lift (h ₃) mm | Free lift (h ₂) mm | Height of mast lowered (h ₁) mm | Height, mast extended ▽ (h ₄) mm | Weight ✦ kg |
|---------------------------------|--|---------------------------|--------------------------------|---|--|-------------|
| R2.0 | | 4650 | 1582 | 2195 | 5263 | 958 |
| | | 4900 | 1668 | 2281 | 5513 | 985 |
| | | 5150 | 1754 | 2367 | 5763 | 1012 |
| | | 5400 | 1840 | 2453 | 6013 | 1038 |
| | | 5650 | 1926 | 2539 | 6263 | 1065 |
| | | 5900 | 2012 | 2625 | 6513 | 1092 |
| | | 6150 | 2098 | 2711 | 6763 | 1118 |
| | | 6400 | 2184 | 2797 | 7013 | 1150 |
| | | 6650 | 2270 | 2883 | 7263 | 1177 |
| | | 6900 | 2356 | 2969 | 7513 | 1204 |
| R2.5 | | 7150 | 2442 | 3055 | 7763 | 1230 |
| | | 7400 | 2528 | 3141 | 8013 | 1288 |
| | | 7650 | 2614 | 3227 | 8263 | 1314 |
| | | 7900 | 2700 | 3313 | 8513 | 1341 |
| | | 8150 | 2786 | 3399 | 8763 | 1373 |

R1.6HD**Heavy Duty Mast- 3 stage full free lift (1,600kg)**

| Manufacturer's type designation | Lift (h ₃) mm | Free lift (h ₂) mm | Height of mast lowered (h ₁) mm | Height, mast extended D (h ₄) mm | Weight ❖ kg |
|---------------------------------|---------------------------|--------------------------------|---|--|-------------|
| R1.6HD | 7900 | 2680 | 3227 | 8463 | 1376 |
| | 8150 | 2766 | 3313 | 8713 | 1404 |
| | 8400 | 2852 | 3399 | 8963 | 1438 |
| | 8650 | 2938 | 3485 | 9213 | 1466 |
| | 8900 | 3024 | 3571 | 9463 | 1495 |
| | 9150 | 3110 | 3657 | 9713 | 1524 |
| | 9400 | 3196 | 3743 | 9963 | 1552 |
| | 9650 | 3282 | 3839 | 10213 | 1580 |
| | 9900 | 3368 | 3925 | 10463 | 1612 |
| | 10150 | 3454 | 4011 | 10713 | 1641 |
| | 10400 | 3540 | 4097 | 10963 | 1699 |
| | 10650 | 3626 | 4183 | 11213 | 1728 |
| | 10900 | 3712 | 4269 | 11463 | 1756 |
| | 11150 | 3798 | 4355 | 11713 | 1785 |
| 11400 | 3884 | 4441 | 11963 | 1813 | |

R2.0HD**Heavy Duty Mast - 3 stage full free lift (2,000kg)**

| Manufacturer's type designation | Lift (h ₃) mm | Free lift (h ₂) mm | Height of mast lowered (h ₁) mm | Height, mast extended D (h ₄) mm | Weight ❖ kg |
|---------------------------------|---------------------------|--------------------------------|---|--|-------------|
| R2.0HD | 7750 | 2614 | 3227 | 8363 | 1402 |
| | 8000 | 2700 | 3313 | 8613 | 1431 |
| | 8250 | 2786 | 3399 | 8863 | 1465 |
| | 8500 | 2872 | 3485 | 9113 | 1494 |
| | 8750 | 2958 | 3571 | 9363 | 1523 |
| | 9000 | 3044 | 3657 | 9613 | 1552 |
| | 9250 | 3130 | 3743 | 9863 | 1581 |
| | 9500 | 3216 | 3839 | 10113 | 1609 |
| | 9750 | 3302 | 3925 | 10363 | 1638 |
| | 10000 | 3388 | 4011 | 10613 | 1671 |
| | 10250 | 3474 | 4097 | 10863 | 1729 |
| | 10500 | 3560 | 4183 | 11113 | 1758 |
| | 10750 | 3646 | 4269 | 11363 | 1787 |
| | 11000 | 3732 | 4355 | 11613 | 1816 |
| | 11250 | 3818 | 4441 | 11863 | 1844 |
| | 11500 | 3904 | 4527 | 12113 | 1873 |
| | 11750 | 3990 | 4613 | 12363 | 1902 |
| | 12000 | 4076 | 4699 | 12613 | 1931 |
| 12250 | 4162 | 4785 | 12863 | 1959 | |
| 12500 | 4248 | 4871 | 13113 | 1988 | |

BATTERY INFORMATION - R1.4, R1.6, R1.6N

| | Truck dimensions for different batteries | Battery type |
|--------|---|---------------------|
| 1.2 | Manufacturer's type designation | |
| 1.8 | Load distance, centre of drive axle to fork | x (mm) |
| 1.9 | Wheelbase | y (mm) |
| 2.1 | Service weight | kg |
| 2.3 | Axle loading, unladen front/rear ← | kg |
| 2.4 | Axle loading fork advanced, laden front/rear | kg |
| 2.5 | Axle loading fork retracted, laden front/rear | kg |
| 4.19 | Overall length | l ₁ (mm) |
| 4.20 | Length to face of forks | l ₂ (mm) |
| 4.28 | Reach distance | l ₄ (mm) |
| 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) |
| 4.35 | Turning radius | Wa (mm) |
| 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | |
| 6.4 | Battery voltage/nominal capacity K5 | (V) / (Ah) |
| 6.5 | Battery weight ⊙ | kg |

| C "Super" | C | C "Super" | C | C "Super" |
|-------------|-------------|-------------|-------------|-------------|
| R1.4 | R1.4 | R1.4 | R1.4 | R1.4 |
| 402 | 330 | 330 | 258 | 258 |
| 1400 | 1400 | 1400 | 1400 | 1400 |
| 3112 | 3309 | 3320 | 3495 | 3541 |
| 1977 / 1135 | 2025 / 1285 | 2032 / 1289 | 2055 / 1440 | 2084 / 1457 |
| 682 / 3830 | 792 / 3917 | 800 / 3921 | 885 / 4010 | 914 / 4027 |
| 1778 / 2735 | 1753 / 2956 | 1760 / 2960 | 1711 / 3184 | 1741 / 3201 |
| 2379 | 2451 | 2451 | 2523 | 2523 |
| 1229 | 1301 | 1301 | 1373 | 1373 |
| 585 | 513 | 513 | 441 | 441 |
| 2718 | 2771 | 2771 | 2825 | 2826 |
| 2764 | 2829 | 2829 | 2895 | 2895 |
| 1671 | 1671 | 1671 | 1671 | 1671 |
| C "Super" | C | C "Super" | C | C "Super" |
| 48 / 465 | 48 / 560 | 48 / 620 | 48 / 700 | 48 / 775 |
| 750 | 939 | 950 | 1119 | 1165 |

| | Truck dimensions for different batteries | Battery type |
|--------|---|---------------------|
| 1.2 | Manufacturer's type designation | |
| 1.8 | Load distance, centre of drive axle to fork | x (mm) |
| 1.9 | Wheelbase | y (mm) |
| 2.1 | Service weight | kg |
| 2.3 | Axle loading, unladen front/rear ← | kg |
| 2.4 | Axle loading fork advanced, laden front/rear | kg |
| 2.5 | Axle loading fork retracted, laden front/rear | kg |
| 4.19 | Overall length | l ₁ (mm) |
| 4.20 | Length to face of forks | l ₂ (mm) |
| 4.28 | Reach distance | l ₄ (mm) |
| 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) |
| 4.35 | Turning radius | Wa (mm) |
| 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | |
| 6.4 | Battery voltage/nominal capacity K5 | (V) / (Ah) |
| 6.5 | Battery weight ⊙ | kg |

| C "Super" | C | C "Super" | C | C "Super" |
|-------------|-------------|-------------|-------------|-------------|
| R1.4 | R1.4 | R1.4 | R1.4 | R1.4 |
| 452 | 380 | 380 | 308 | 308 |
| 1450 | 1450 | 1450 | 1450 | 1450 |
| 3162 | 3360 | 3371 | 3546 | 3592 |
| 2018 / 1144 | 2069 / 1291 | 2077 / 1294 | 2103 / 1443 | 2133 / 1459 |
| 601 / 4162 | 714 / 4246 | 721 / 4250 | 810 / 4336 | 839 / 4352 |
| 1853 / 2909 | 1825 / 3135 | 1832 / 3139 | 1779 / 3367 | 1809 / 3383 |
| 2379 | 2451 | 2451 | 2523 | 2523 |
| 1229 | 1301 | 1301 | 1373 | 1373 |
| 635 | 563 | 563 | 491 | 491 |
| 2731 | 2781 | 2781 | 2834 | 2834 |
| 2767 | 2830 | 2830 | 2896 | 2896 |
| 1718 | 1718 | 1718 | 1718 | 1718 |
| C "Super" | C | C "Super" | C | C "Super" |
| 48 / 465 | 48 / 560 | 48 / 620 | 48 / 700 | 48 / 775 |
| 750 | 939 | 950 | 1119 | 1165 |

| | Truck dimensions for different batteries | Battery type |
|--------|---|---------------------|
| 1.2 | Manufacturer's type designation | |
| 1.8 | Load distance, centre of drive axle to fork | x (mm) |
| 1.9 | Wheelbase | y (mm) |
| 2.1 | Service weight | kg |
| 2.3 | Axle loading, unladen front/rear ← | kg |
| 2.4 | Axle loading fork advanced, laden front/rear | kg |
| 2.5 | Axle loading fork retracted, laden front/rear | kg |
| 4.19 | Overall length | l ₁ (mm) |
| 4.20 | Length to face of forks | l ₂ (mm) |
| 4.28 | Reach distance | l ₄ (mm) |
| 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) |
| 4.35 | Turning radius | Wa (mm) |
| 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | |
| 6.4 | Battery voltage/nominal capacity K5 | (V) / (Ah) |
| 6.5 | Battery weight ⊙ | kg |

| B "Super" | B | B "Super" | B | B "Super" |
|-------------|-------------|-------------|-------------|-------------|
| R1.6N | R1.6N | R1.6N | R1.6N | R1.6N |
| 382 | 292 | 292 | 202 | 202 |
| 1450 | 1450 | 1450 | 1450 | 1450 |
| 3115 | 3309 | 3317 | 3498 | 3514 |
| 1924 / 1191 | 1947 / 1362 | 1952 / 1365 | 1955 / 1543 | 1965 / 1549 |
| 572 / 4143 | 672 / 4237 | 677 / 4240 | 757 / 4341 | 766 / 4347 |
| 1682 / 3033 | 1606 / 3303 | 1611 / 3306 | 1514 / 3584 | 1524 / 3590 |
| 2449 | 2539 | 2539 | 2629 | 2629 |
| 1299 | 1389 | 1389 | 1479 | 1479 |
| 565 | 475 | 475 | 385 | 385 |
| 2762 | 2828 | 2828 | 2898 | 2899 |
| 2811 | 2893 | 2893 | 2976 | 2976 |
| 1700 | 1700 | 1700 | 1700 | 1700 |
| B "Super" | B | B "Super" | B | B "Super" |
| 48 / 465 | 48 / 560 | 48 / 620 | 48 / 700 | 48 / 775 |
| 750 | 937 | 945 | 1119 | 1135 |

All values are nominal values and they are subject to tolerances. For further information, please contact the manufacturer. Hyster products might be subject to change without notice. Lift trucks illustrated may feature optional equipment. Values may vary with alternative configurations.

BATTERY INFORMATION - R2.0, R2.5, R1.6HD, R2.0HD

| R2.0 | Truck dimensions for different batteries | | Battery type | C "Super" | C | C "Super" |
|--------|---|---|---------------------|-------------|-------------|-------------|
| | 1.2 | Manufacturer's type designation | | R2.0 | R2.0 | R2.0 |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) | 430 | 358 | 358 |
| | 1.9 | Wheelbase | y (mm) | 1500 | 1500 | 1500 |
| | 2.1 | Service weight | kg | 3626 | 3801 | 3847 |
| | 2.3 | Axle loading, unladen front/rear ← | kg | 2268 / 1358 | 2296 / 1504 | 2326 / 1520 |
| | 2.4 | Axle loading fork advanced, laden front/rear | kg | 679 / 4947 | 770 / 5030 | 801 / 5046 |
| | 2.5 | Axle loading fork retracted, laden front/rear | kg | 2039 / 3586 | 1971 / 3829 | 2002 / 3845 |
| | 4.19 | Overall length | l ₁ (mm) | 2451 | 2523 | 2523 |
| | 4.20 | Length to face of forks | l ₂ (mm) | 1301 | 1373 | 1373 |
| 4.28 | Reach distance | l ₄ (mm) | 613 | 541 | 541 | |
| 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) | 2795 | 2846 | 2846 | |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) | 2835 | 2900 | 2900 | |
| 4.35 | Turning radius | Wa (mm) | 1767 | 1767 | 1767 | |
| 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | | C "Super" | C | C "Super" | |
| 6.4 | Battery voltage/nominal capacity K5 | (V) / (Ah) | 48 / 620 | 48 / 700 | 48 / 775 | |
| 6.5 | Battery weight ⊗ | kg | 950 | 1119 | 1165 | |

| R2.5 | Truck dimensions for different batteries | | Battery type | C "Super" | C | C "Super" |
|--------|---|---|---------------------|-----------|-----------|-----------|
| | 1.2 | Manufacturer's type designation | | R2.5 | R2.5 | R2.5 |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) | 503 | 431 | 431 |
| | 1.9 | Wheelbase | y (mm) | 1650 | 1650 | 1650 |
| | 2.1 | Service weight | kg | 4084 | 4230 | 4292 |
| | 2.3 | Axle loading, unladen front/rear ← | kg | 2552/1532 | 2565/1665 | 2606/1686 |
| | 2.4 | Axle loading fork advanced, laden front/rear | kg | 804/5780 | 876/5855 | 917/5875 |
| | 2.5 | Axle loading fork retracted, laden front/rear | kg | 2402/4182 | 2306/4424 | 2348/4444 |
| | 4.19 | Overall length | l ₁ (mm) | 2528 | 2600 | 2600 |
| | 4.20 | Length to face of forks | l ₂ (mm) | 1378 | 1450 | 1450 |
| 4.28 | Reach distance | l ₄ (mm) | 686 | 614 | 614 | |
| 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) | 2890 | 2938 | 2938 | |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) | 2915 | 2978 | 2978 | |
| 4.35 | Turning radius | Wa (mm) | 1911 | 1911 | 1911 | |
| 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | | C "Super" | C | C "Super" | |
| 6.4 | Battery voltage/nominal capacity K5 | (V) / (Ah) | 48/775 | 48/840 | 48/930 | |
| 6.5 | Battery weight ⊗ | kg | 1165 | 1306 | 1368 | |

| R1.6HD | Truck dimensions for different batteries | | Battery type | C "Super" | C | C "Super" |
|--------|---|---|---------------------|--------------|-------------|-------------|
| | 1.2 | Manufacturer's type designation | | R1.6HD | R1.6HD | R1.6HD |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) | 308 | 308 | 308 |
| | 1.9 | Wheelbase | y (mm) | 1450 | 1450 | 1450 |
| | 2.1 | Service weight | kg | 4049 | 4224 | 4270 |
| | 2.3 | Axle loading, unladen front/rear ← | kg | 2424 / 1625 | 2428 / 1796 | 2457 / 1813 |
| | 2.4 | Axle loading fork advanced, laden front/rear | kg | 891 / 4758 | 979 / 4845 | 1009 / 4861 |
| | 2.5 | Axle loading fork retracted, laden front/rear | kg | 2180 / 3469 | 2104 / 3720 | 2134 / 3736 |
| | 4.19 | Overall length | l ₁ (mm) | 2523 | 2523 | 2523 |
| | 4.20 | Length to face of forks | l ₂ (mm) | 1373 | 1373 | 1373 |
| 4.28 | Reach distance | l ₄ (mm) | 491 | 491 | 491 | |
| 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) | 2834 | 2834 | 2834 | |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) | 2896 | 2896 | 2896 | |
| 4.35 | Turning radius | Wa (mm) | 1718 | 1718 | 1718 | |
| 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | | C "Super" | C | C "Super" | |
| 6.4 | Battery voltage/nominal capacity K5 | (V) / (Ah) | 48 / 620 | 48 / 700 (6) | 48 / 775 | |
| 6.5 | Battery weight ⊗ | kg | 950 | 1119 | 1165 | |

| R2.0HD | Truck dimensions for different batteries | | Battery type | C "Super" | C | C "Super" |
|--------|---|---|---------------------|-------------|-------------|-------------|
| | 1.2 | Manufacturer's type designation | | R2.0HD | R2.0HD | R2.0HD |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) | 353 | 281 | 281 |
| | 1.9 | Wheelbase | y (mm) | 1500 | 1500 | 1500 |
| | 2.1 | Service weight | kg | 4471 | 4617 | 4679 |
| | 2.3 | Axle loading, unladen front/rear ← | kg | 2597 / 1874 | 2577 / 2040 | 2616 / 2063 |
| | 2.4 | Axle loading fork advanced, laden front/rear | kg | 921 / 5550 | 985 / 5632 | 1024 / 5655 |
| | 2.5 | Axle loading fork retracted, laden front/rear | kg | 2266 / 4205 | 2149 / 4468 | 2189 / 4490 |
| | 4.19 | Overall length | l ₁ (mm) | 2528 | 2600 | 2600 |
| | 4.20 | Length to face of forks | l ₂ (mm) | 1378 | 1450 | 1450 |
| 4.28 | Reach distance | l ₄ (mm) | 536 | 464 | 464 | |
| 4.34.1 | Aisle width for pallets 1000mm x 1200mm crossways | Ast (mm) | 2850 | 2903 | 2903 | |
| 4.34.2 | Aisle width for pallets 800mm x 1200mm lengthwise | Ast (mm) | 2904 | 2970 | 2970 | |
| 4.35 | Turning radius | Wa (mm) | 1767 | 1767 | 1767 | |
| 6.3 | Battery according to DIN 43531/35/36 A,B,C, no | | C "Super" | C | C "Super" | |
| 6.4 | Battery voltage/nominal capacity K5 | (V) / (Ah) | 48 / 775 | 48 / 840 | 48 / 930 | |
| 6.5 | Battery weight ⊗ | kg | 1165 | 1306 | 1368 | |

All values are nominal values and they are subject to tolerances. For further information, please contact the manufacturer. Hyster products might be subject to change without notice. Lift trucks illustrated may feature optional equipment. Values may vary with alternative configurations.

PRODUCT FEATURES

The new tough Hyster® Reach Truck is designed for efficiency for operations at greater heights, with excellent stability, visibility, manoeuvrability and control. The all-new Reach Truck is built with the quality hallmarks of Hyster: tough, intelligent, dependable and efficient.

DEPENDABILITY

- New reach truck feature modular three piece design of frame, operator compartment and overhead guard.
- Completely welded stiff and strong base frame is available in 2 basic widths and 4 different lengths to match demanding applications requirements.
- The operator compartment is a one piece welded structure developed for long term durability.
- The new overhead guard design with oval shape pillar and a round inwards bended tube for standard truck models provides excellent visibility.
- New mast incorporates new unique Hyster designed profiles that reduce the total mast channel width.
- Dual CANbus technology reduces wiring complexity for increased reliability.
- Parts communality with other counterbalance trucks, with proven reliability and durability.
- Top and partially front protected load wheels with optional load wheel side cover reduce damage to the load wheel and increase the lifetime of Reach Truck.

PRODUCTIVITY

- The new, improved Hyster traction motor gives powerful acceleration and an increased travel speed of up to 14km/h and the new mast deliver 0.8 metres per second lift speed up to 12.500 metres.
- Three different steering modes: 180 degree steering as standard and 360 degree steering as option with 180/360 degree steering switch option by push of the button.

- Comprehensive mast selection allows truck to be configured to the needs of the application.
- Full AC infrastructure on drive, traction and hydraulic motors allows seamless changes in direction of travel, increasing cycle speeds and the control of pallet handling operations.
- Adjustable speed reduction on cornering feature provides smooth load handling and precise direction control.
- TouchPoint™ mini lever module or new design Joystick with industry first fingertip mini joystick control for all hand controlled main hydraulic functions within hand reach position.
- Two different Drive-In overhead guard options with choice of standard or narrow chassis to specifically match the requirements of “Drive-in” applications and provide excellent manoeuvrability.
- ECO-eLo and HiP performance modes for application matching configurations.

ERGONOMICS

- New operator compartment layout is optimised on ergonomics and operator space. The industry lowest 371mm step height provides improved ingress/ egress with 3 point contact.
- New pedal layout increases useful operator floor space with low resistance foot pedals positioned on slightly angled floor plate for most ergonomic foot position.
- The operator presence switch is slightly rotated to the mid line off the operator seat to improve operator left foot position.
- Two different seats Grammar MSG 20 and MSG 65 with additional options delivers even greater operator comfort.
- Additional lumbar support and the fully adjustable backrest angle (with a setting range from 5° to 30°) ensure optimum driver comfort throughout the shift.
- The steering column is adjustable in length in 10 positions for best ergonomic steering wheel position.

- In length adjustable right armrest to allow for best ergonomic hand control with integrated TouchPoint™ mini lever module or new designed Joystick with integrated mini lever joystick for all hand controlled main hydraulic functions within hand reach position.
- In front of operator positioned display to allow for easy reading without disturbing visibility.
- Several in dashboard integrated storage possibility, optional universal support bracket and clipboard provision.
- The drive wheel automatically moves to centre position when truck is switched on.
- New Mast with optimised lift cylinders position for increased visibility incorporates new unique profiles that reduce the total mast channel width.

LOW COST OF OWNERSHIP

- The new Hyster 6.4 kW traction motor gives powerful acceleration and an increased travel for superior performance and increased loads moves per hour.
- The ECO-eLo mode reduces the acceleration speed promoting efficient energy consumption difference of 5%.
- Regenerative braking dissipates the generated heat in the motor increasing the braking effect and reducing maintenance cost.
- Trucks are rated to IP65 standard, for protection against dust and water ingress.
- High level of parts communality with other Hyster products with proven reliability and durability for ease of maintenance

SERVICEABILITY

- Standard display provides most critical status of components and error codes. Industry first Reach Truck touch screen display offering regular software upgrades.
- Hinge door in the front of the truck provide full access to the motors, hydraulics and compartment for easy service and maintenance of all components.
- VCM (Vehicle Control Manager) and Dual CANbus technology facilitates identification of failures of components and wire harness.
- AC technology minimises the dependence on mechanical parts. This leads to a reduction in service costs over the lifetime of the truck
- 100% leak free quick (dis)connect hydraulic couplings to prevent any spillage when disconnecting for maintenance.
- Service interval for hydraulic oil and filter - 3000h, transmission oil change - 1000 h.
- Standard warranty – 24 month (4000 hours), extended warranty – 36 month (6000 hours).

STRONG PARTNERS. TOUGH TRUCKS.™

FOR DEMANDING OPERATIONS, EVERYWHERE.

Hyster supplies a complete range of warehouse equipment, IC and electric counterbalanced trucks, container handlers and reach stackers. Hyster is committed to being much more than a lift truck supplier.

Our aim is to offer a complete partnership capable of responding to the full spectrum of material handling issues: Whether you need professional consultancy on your fleet management, fully qualified service support, or reliable parts supply, you can depend on Hyster.

Our network of highly trained dealers provides expert, responsive local support. They can offer cost-effective finance packages and introduce effectively managed maintenance programmes to ensure that you get the best possible value. Our business is dealing with your material handling needs so you can focus on the success of your business today and in the future.



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