



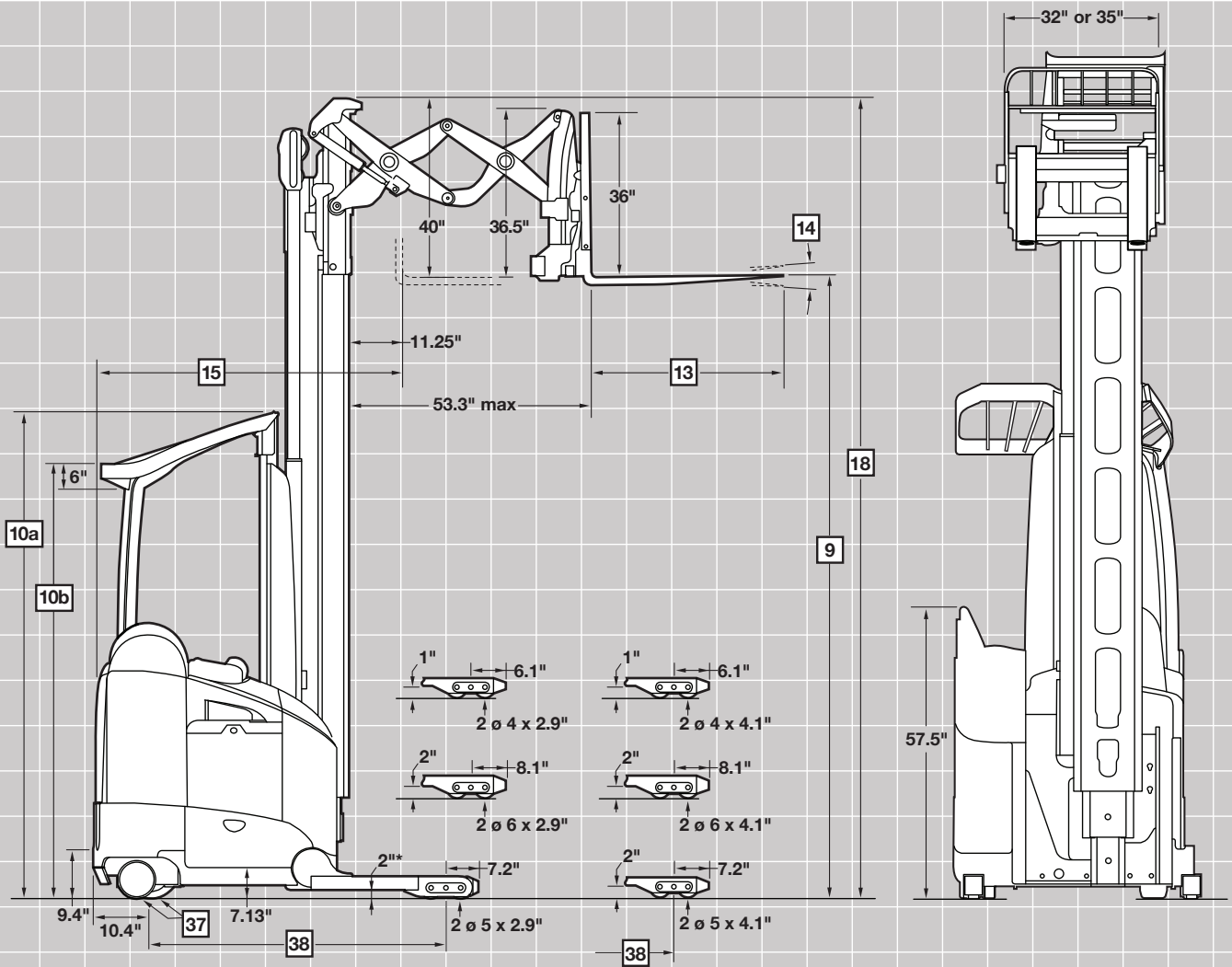
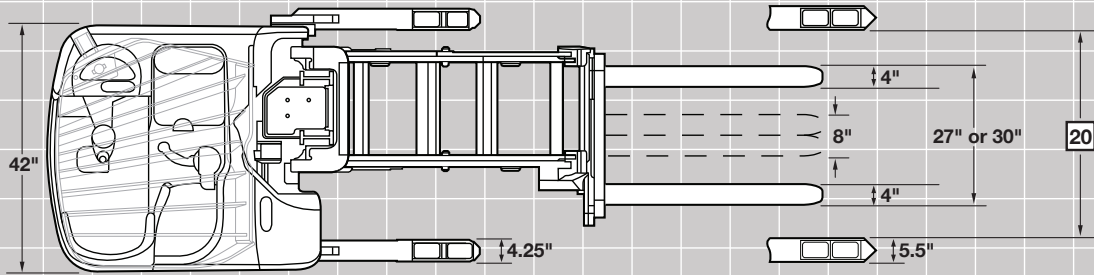
RM 6000 RMD 6000 SERIES

Profile Sheet

Narrow-Aisle Reach Truck



RMD 6000 Series



*1" on lift heights above 321".

RM/RMD 6000 Series

| General Information | 1 | Manufacturer | Crown Equipment Corporation | | | |
|---------------------|-----------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-------|
| | 2 | Model | | RM 6025 | RMD 6025 | |
| 3 | Load Capacity* | Max | lb | 4500 | 3200 | |
| 4 | Load Center | Fork Face to Load CG | in | 24 | | |
| 5 | Power | | | 36 Volts | | |
| 6 | Operator Type | Reach | | Stand | | |
| 7 | Tire Type | Load/Caster/Drive | | Poly / Poly / Poly | | |
| 8 | Wheels (x = driven) | Load/Power Unit | | 4 / 2 (1x) | | |
| | Mast Type | High Visibility | | MM | | |
| Dimensions | 9 | Lift Height | in | See Mast Chart Below | | |
| | 10 | Guard Height | in | See Mast Chart Below | | |
| | 13 | Forks | Standard L x W x T | in | 36 x 4 x 1.75 | |
| | | | Optional Lengths | in | 30, 39, 42, 45, 48 | |
| | 14 | Carriage | Tilt F°/B° | degree | 3/4 | |
| | 15 | Headlength** | Compartment "C" | in | 56.00 | 60.90 |
| | | | Compartment "D" | in | 57.80 | 62.60 |
| | | | Compartment "E" | in | 60.40 | 65.30 |
| | 17 | Overall Collapsed Height | in | See Mast Chart Below | | |
| | 18 | Overall Extended Height | in | See Mast Chart Below | | |
| 20 | Inside Straddle Width | In 1" increments | in | 34 - 50 | | |
| Chassis | 37 | Tires | Size - Drive/Caster | in | 13 x 5.5 / 8 x 4 | |
| | 38 | Wheelbase (Standard Wheel) | Compartment "C" | in | 60.51 | |
| | | | Compartment "D" | in | 62.28 | |
| | | | Compartment "E" | in | 64.88 | |
| | 39 | Suspension | Drive | | Articulated | |
| | | | Caster | | Articulated, Swivel | |
| | 42 | Brakes | Drive | | Elec Release / Mech Applied | |
| Caster | | | | None | | |
| Parking | | | | Elec Release / Mech Applied | | |

* Contact factory. Capacity may be subject to derating at height.

** Sideshift included.

| Mast Chart | | TT - RM 6025 | | | | | | | | | |
|------------|--------------------------|--------------------------|---------|------|------|------|------|------|------|------|------|
| Mast | 9 | Lift Height | 192" | 210" | 240" | 270" | 300" | 321" | 341" | 366" | 400" |
| | | Free Lift* | 41 | 47 | 59 | 71 | 83 | 92 | 101 | 112 | 124 |
| | 10a | Guard Height- Top Front | 89 | 95 | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| | 10b | Guard Height- Top Back | 89 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| | 11a | Flat Guard Height- Top | 89 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| | 11b | Post Transition | 80 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 |
| | 17 | Overall Collapsed Height | 89 | 95 | 107 | 119 | 131 | 140 | 149 | 160 | 172 |
| | 18 | Overall Extended Height* | 240 | 258 | 288 | 318 | 348 | 369 | 389 | 414 | 448 |
| | Minimum Straddle OD | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 45 | 48 | |
| Weight | Truck Weight w/o Battery | | RM 6025 | | | | | | | | |
| | | "C" lb | 6323 | 6442 | 6610 | 6918 | 7179 | 7463 | na | na | na |
| | | "D" lb | 6372 | 6491 | 6658 | 6967 | 7227 | 7512 | 7653 | na | na |
| | | "E" lb | 6411 | 6530 | 6698 | 7007 | 7267 | 7553 | 7692 | 7944 | 8155 |

* With load backrest 48".

Note: Above 321", 6" high load wheel standard.

| Mast Chart | | TT - RMD 6025 | | | | | | | | | |
|------------|--------------------------|--------------------------|----------|------|------|------|------|------|------|------|------|
| Mast | 9 | Lift Height | 192" | 210" | 240" | 270" | 300" | 321" | 341" | 366" | 400" |
| | | Free Lift* | 49 | 55 | 67 | 79 | 91 | 100 | 109 | 120 | 132 |
| | 10a | Guard Height- Top Front | 89 | 95 | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| | 10b | Guard Height- Top Back | 89 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| | 11a | Flat Guard Height- Top | 89 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| | 11b | Post Transition | 80 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 |
| | 17 | Overall Collapsed Height | 89 | 95 | 107 | 119 | 131 | 140 | 149 | 160 | 172 |
| | 18 | Overall Extended Height* | 232 | 250 | 280 | 310 | 340 | 361 | 381 | 406 | 440 |
| | Minimum Straddle OD | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 45 | 48 | |
| Weight | Truck Weight w/o Battery | | RMD 6025 | | | | | | | | |
| | | "C" lb | 6508 | 6627 | 6795 | 7104 | 7364 | 7650 | na | na | na |
| | | "D" lb | 6559 | 6678 | 6844 | 7154 | 7412 | 7699 | 7838 | na | na |
| | | "E" lb | 6599 | 6718 | 6885 | 7194 | 7454 | 7739 | 7878 | 8129 | 8343 |

* To reach carriage with load backrest 36".

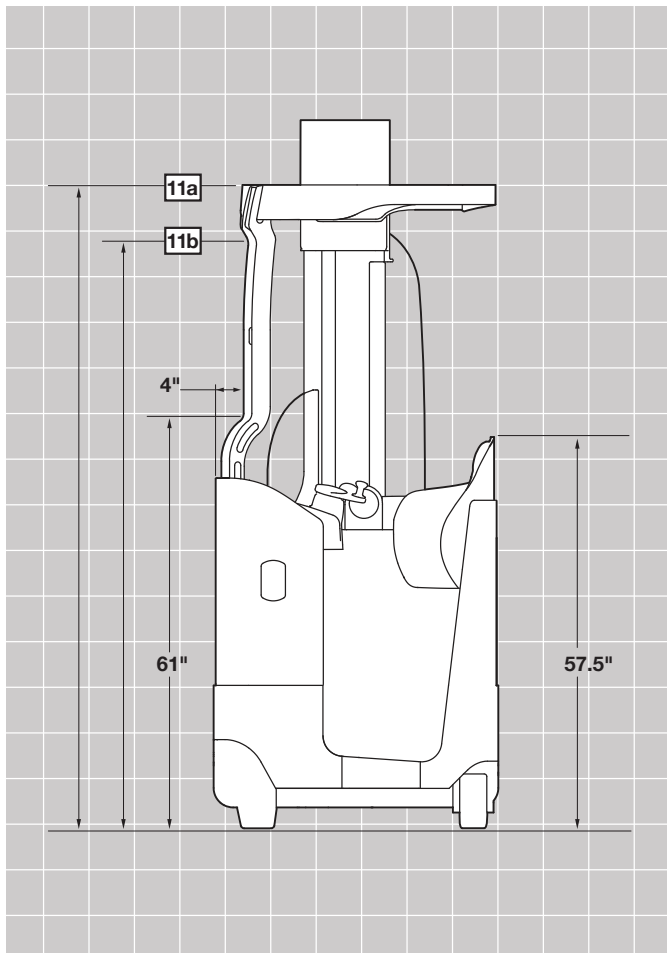
Note: Above 321", 6" high load wheel standard.

RM/RMD 6000 Series

| | | | |
|----------------|------------------------|--|---|
| Battery | Battery Removal | Both Sides | |
| | 45 Type | Lead Acid | |
| | 46 | <p>* Width is measured on the side of the battery with lifting hooks</p> | Min Weight/Max Amp-hrs C Battery Compartment- Up to 321" lb/Ah 2000 / 930 D Battery Compartment- Up to 341" lb/Ah 2280 / 1085 E Battery Compartment - ≤ 400" lb/Ah 2600 / 1240 |
| | | | Max Battery Size C Battery Compartment in 38.38 x 16.25 x 31 D Battery Compartment in 38.69 x 18.00 x 31 E Battery Compartment in 38.69 x 20.75 x 31 |
| | | | Connector Location / Length (J) A / 9" Standard Connector SB350 Gray |

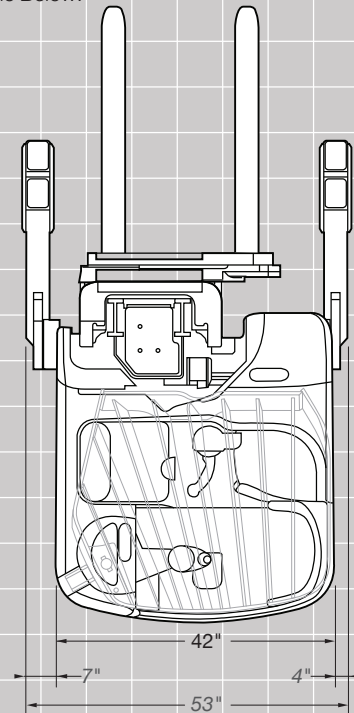
RM 6000 Series RMD 6000 Series

Drive-in Rack Third Post
and Flat OHG Options



Note: Power unit is not centered on the outriggers. In drive-in rack applications, the power unit will sit closer to the support rails on the operator side of the truck. Please use caution when specifying.

The outriggers will be offset 1.5" to the left on all outrigger configurations except 42", 43" and 44" OD. These will be offset .25" to the left. See Example Below:



Dimensions shown are an example only and are not applicable for all configurations.



Crown Equipment Corporation

New Bremen, Ohio 45869 USA

Tel 419-629-2311

Fax 419-629-3796

crown.com

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