# 25/30/32/35B-X

5,000 / 6,000 / 6,400 / 7,000 lbs capacities

Electric · Pneumatic Tire

HYUNDAI
MATERIAL HANDLING
NO ONE DELIVERS MORE

ELEVEX™
Material Handling Solutions

MORE PRODUCTIVITY.
MORE INNOVATIONS.
**EVERYTHING YOU NEED TO DO MORE FOR LESS.**

## Get more of what you're looking for:
## THE B-X SERIES FROM HYUNDAI

The B-X Series brings forklift owners a new level of performance, convenience, and value. At the heart of the B-X Series is a design that dramatically reduces energy consumption to cut the cost of ownership. But throughout these rugged machines are innovative features that improve reliability, simplify servicing, enhance safety, and offer a level of operator comfort unsurpassed in the industry.

Greater durability. Improved stability. Superior ergonomics. The new B-X Series is engineered to raise the productivity of your entire operation as it saves you money — shift after shift, year after year.

### DEEP DROP DESIGN IMPROVES VEHICLE STABILITY

In this design, the battery is located between the front and rear wheels creating a low center of gravity and acting as a balancing element enhancing driving safety and stability especially when handling elevated loads. Other safety features include:

- Hill assist control
- Operator Presence Sensing System (OPSS)
- Optional travel speed limiter
- Customizable maximum travel speed settings

### MULTIFUNCTION CLUSTER OPTIMIZES PERFORMANCE

This advanced digital system clearly displays essential operational information in real time. It also includes buttons for easy setting of travel speed and mast operating speeds to match work conditions. You'll find innovations everywhere:

- Onboard diagnostics, data logging, safety features, and maintenance tracking keep operators and technicians informed
- Speed, direction and operating hours are clearly shown
- Load weight indicator with overload warning system

### RUGGED, ENERGY-EFFICIENT DEDICATED DRIVE AXLE

The unique design of this dedicated drive axle for the single drive motor offers low resistance and reduced noise generation. The result? Dramatically improved energy efficiency and the lowest level of driving noise in its class for lower operating costs with enhanced operator comfort. It also includes a wet disc brake for reduced maintenance and greater reliability.

### OPTIONAL CAB WITH ADVANCED A/C AND HEATER SYSTEMS

The B-X is available with an ergonomically focused cab. For maximum operator comfort and productivity in all work environments, you can configure the cab with a top-of-the-line heater that supplies warm air separately to the operator's upper and lower body, or an AC with four air outlets that diffuse cool air all around the cabin, or both.

### HIGH-PERFORMANCE LITHIUM-ION BATTERY

The optional Li-ion battery features rapid charging in just 2 hours and delivers outstanding performance with a lower cost of ownership. It requires no daily maintenance and eliminates the need to swap batteries at shift changes. Highly efficient, Li-ion batteries offer up to 15% savings on electric bills, while delivering fast lifting and travel speeds.

HiMATE

### HI-MATE MANAGEMENT SYSTEM

Hi-Mate is one of the industry's most advanced remote management system. With continuous data collection, Hi-Mate delivers more communication, control, and ability to track, monitor, maintain, and manage your forklift fleet. It is the proven way to efficiently coordinate both your equipment and human resources.

## The B-X Series brings you even more advantages.

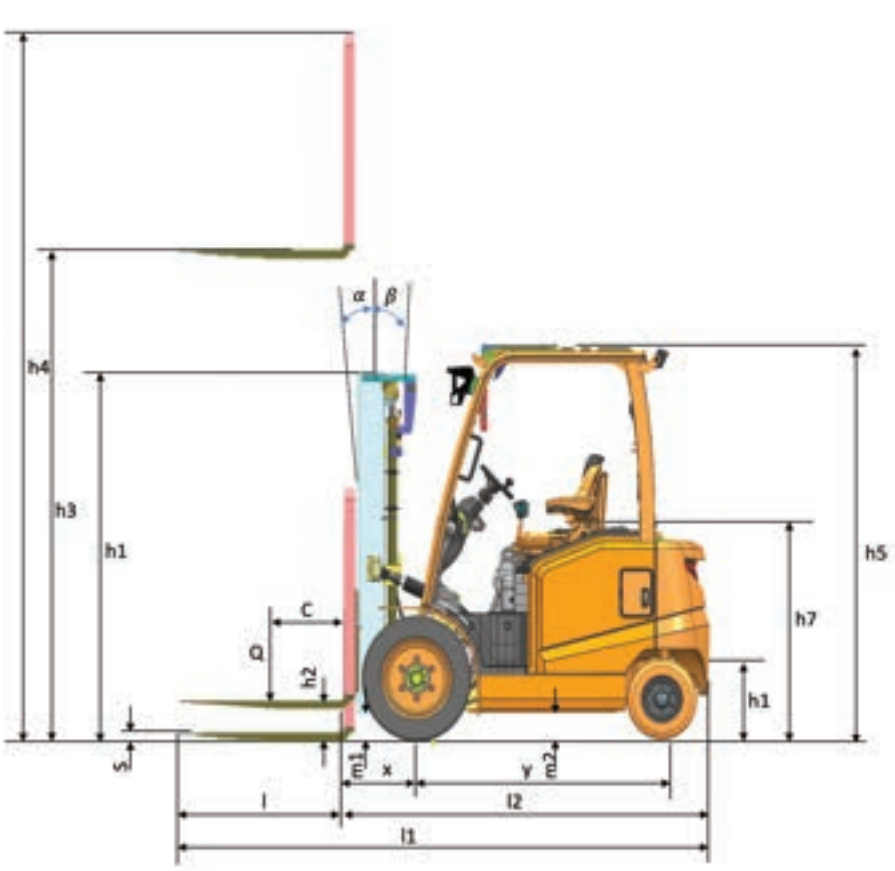
- Optional auto-tilting feature stops forks at a position parallel to the ground enhancing safety and efficiency when loading and unloading pallets from racks at high elevations
- Optional rear grip bar with horn allows the driver to maintain a stable, convenient posture during rear driving
- LED headlamp, rear work lamp, and combination lamp provide higher visibility than conventional lamps and offers semi-permanent service life
- State-of-the-art hydraulic control system matches the output of the hydraulic motor to the action required delivering greater reliability with minimal maintenance
- The steering wheel has been reduced by over 1.5" for simpler, smoother operation
- Hill assist control prevents rolling back after coming to a stop on includes or declines
- OPSS restricts driving, lifting, and tilting whenever the operator leaves the driver's seat
- Password setting system protects the machine from unsupervised use and theft
- Optional seatbelt interlock stops the forklift if the seatbelt is not fastened
- Curtis Controller with a unique cooling system for greater reliability and power system failure self-diagnostics
- Simplified side battery replacement & convenient battery charging

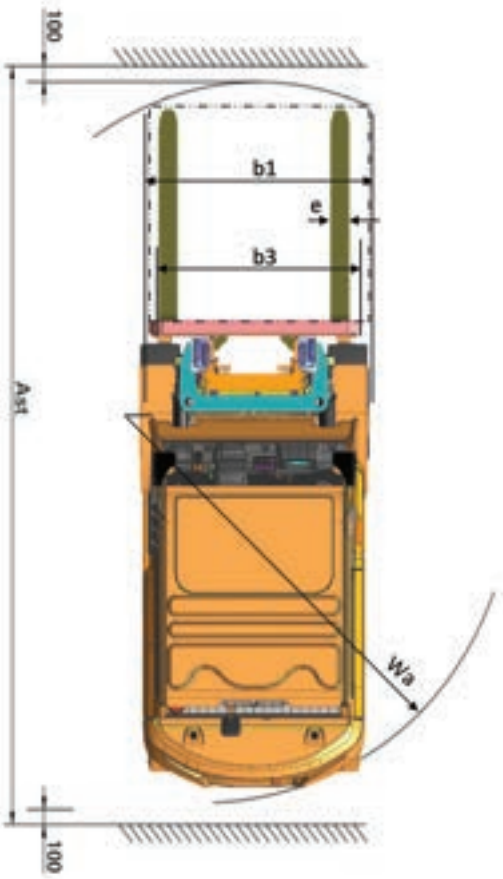
# Specifications

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Identification** | | | | | | | |
| | Manufacturer | | | Hyundai | | | |
| | Manufacturer's Type Designation | | | 25B-X | 30B-X | 32B-X | 35B-X |
| 1.1 | Drive: Electric (Battery or Mains), Diesel, Petrol, Fuel Gas, Manual | | | Electric-48V | Electric-48V | Electric-48V | Electric-48V |
| 1.2 | Type of Operation : Hand, Pedestrian, Standing, Seated, Order-Picker | | | Seated | seated | seated | seated |
| 1.3 | Load Capacity / Rated Load | Q | lb | 5,000 | 6,000 | 6,400 | 7,000 |
| 1.4 | Load Center Distance | c | in | 24 | 24 | 24 | 24 |
| 1.5 | Load Distance, Center of Front Axle to Fork | x | in | 19.5 | 19.5 | 19.5 | 19.5 |
| 1.6 | Wheelbase | y | in | 62 | 65 | 65 | 65 |
| **Weights** | | | | | | | |
| 2.1 | Service Weight | | lb | 10,362 | 11,330 | 11,771 | 12,317 |
| 2.2 | Axle Loading, Loaded Front/Rear | | lb | 13,940/1,870 | 15,620/2,103 | 16,559/2,267 | 17,522/2,511 |
| 2.3 | Axle Loading, Unloaded Front/Rear | | lb | 5,035/5,329 | 5,329/6,003 | 5,346/6,424 | 5,258/7,059 |
| **Wheels, Chassis** | | | | | | | |
| 3.1 | Tires: Solid Rubber(V), Superelastic(SE), Pneumatic(P), Polyurethane(PE) | | | P, SE | P, SE | P, SE | P, SE |
| 3.2 | Tires Size, Front (ø x Width) | | | 28x9-15 | 28x9-15 | 28x9-15 | 28x9-15 |
| 3.3 | Tires Size, Rear (ø x Width) | | | 18x7-8 | 18x7-8 | 18x7-8 | 18x7-8 |
| 3.5 | Wheels, Number Front Rear (x=Driven Wheels) | | | 2x/2 | 2x/2 | 2x/2 | 2x/2 |
| 3.6 | Track Width, Front | b10 | In | 40 | 40 | 40 | 40 |
| 3.7 | Track Width, Rear | b11 | in | 39 | 39 | 39 | 39 |
| **Basic Dimensions** | | | | | | | |
| 4.1 | Mast/Fork Carriage Tilt Forward / Backward | | deg | 6/10 | 6/10 | 6/10 | 6/10 |
| 4.2 | Lowered Mast Height | h1 | In | 86 | 86 | 86 | 86 |
| 4.3 | Free Lift | h2 | In | 6 | 6 | 6 | 6 |
| 4.4 | Lift Height | h3 | In | 130 | 130 | 130 | 130 |
| 4.5 | Extended Mast Height | h4 | In | 177 | 177 | 177 | 177 |
| 4.7 | Overhead Load Guard (Cab) Height | h5 | In | 85 | 85 | 85 | 85 |
| 4.8 | Seat Height / Standing Height | h7 | In | 47 | 47 | 47 | 47 |
| 4.12 | Coupling Height | h10 | In | 18 | 18 | 18 | 18 |
| 4.19 | Overall Length | l1 | in | 134 | 134 | 134 | 134 |
| 4.20 | Length to Face of Forks | l2 | In | 92.5 | 95 | 97 | 99 |
| 4.21 | Overall Width | b1 | in | 48 | 48 | 48 | 48` |
| 4.22 | Fork Dimensions | L x W x H | in | 2x4x41 | 2x4x41 | 2x4x41 | 2x4x41 |
| 4.23 | Fork Carriage ISO 2328, Class / Type A,B | | | II/A | III/A | III/A | III/A |
| 4.24 | Fork-Carriage Width | b3 | in | 43 | 43 | 43 | 43 |
| 4.31 | Ground Clearance, Loaded, Under Mast | m1 | in | 5 | 5 | 5 | 5 |
| 4.32 | Ground Clearance, Center of Wheelbase | m2 | In | 6 | 6 | 6 | 6 |
| 4.34.1 | Aisle Width for Pallets 1000x1200 Crossways | Ast | in | 147 | 150 | 152 | 153 |
| 4.34.2 | Aisle Width for Pallets 800x1200 Lengthways | Ast | in | 155 | 158 | 160 | 161 |
| 4.35 | Turning Radius | Wa | in | 82 | 84 | 86 | 88 |
| **Performance Data** | | | | | | | |
| 5.1 | Travel Speed, Loaded / Unloaded(48v) | | mph | 10/11 | 10/11 | 10/11 | 10/11 |
| 5.2 | Lift Speed, Loaded / Unloaded(48v) | | in/s | 14/24 | 13/24 | 12/20 | 11/20 |
| 5.3 | Lowering Speed, Loaded /Unloaded | | in/s | 24/24 | 24/24 | 24/24 | 24/24 |
| 5.6 | Max. Drawbar Pull, Loaded / Unloaded S2 5min | | LBF | 2,867 / 3,103 | 2,614 / 2,830 | 3,595 / 2,821 | 2,544 / 2,873 |
| 5.8 | Max. Gradient Performance, Loaded / Unloaded S2 5min | | % | 18.5 | 15.5 | 14.5 | 12.5 |
| 5.10 | Service Brake | | | hydr. | hydr. | hydr. | hydr. |
| **Motor & Battery** | | | | | | | |
| 6.1 | Drive Motor Rating S2 60min (48v) | | kW | 14.0 | 14.0 | 14.0 | 14.0 |
| 6.2 | Lift Motor Rating at S3 20%( S2 10min) (48v) | | kW | 15.0 | 15.0 | 15.0 | 15.0 |
| 6.4 | Battery Voltage, Nominal Capacity K5 (Option) | | V/Ah | 48 / 600(721) | 48 / 700(841) | 48 / 700(841) | 48 /7 00(841) |
| 6.5 | Battery Compartment* | L x W x H | in | 38.5 x 18.34 x 29.9 | 37.01 x 21.06 x 29.9 | 37.01 x 21.06 x 29.9 | 37.01 x 21.06 x 29.9 |
| 6.6 | Battery Weight | | lb | 2,204 | 2,535 | 2,535 | 2,535 |
| 6.7 | Energy Consumption Acc. to VDI Cycle | | kWh/h | 7.3 | 8.4 | 8.9 | 9.6 |
| **Additional Data** | | | | | | | |
| 8.1 | Type of Drive Control | | | AC | AC | AC | AC |
| 8.2 | Operating Pressure for Attachments | | bar | 190/130 | 190/130 | 190/130 | 190/130 |
| 8.4 | Sound Level at Driver's Ear According to DIN 12053 | | dB(A) | 70.5 | 70.5 | 70.5 | 70.5 |

* In this case the Length = the dimension from the left side of the rear counterweight to the right.
The Width = the dimension from the rear of the truck to the forks.

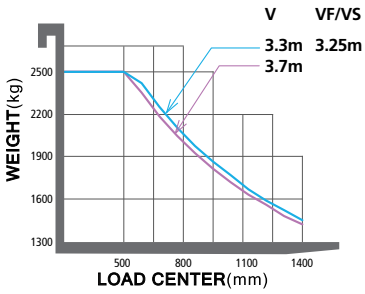
## Dimensions

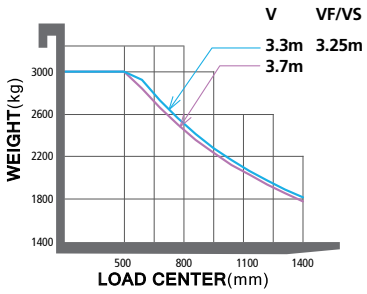


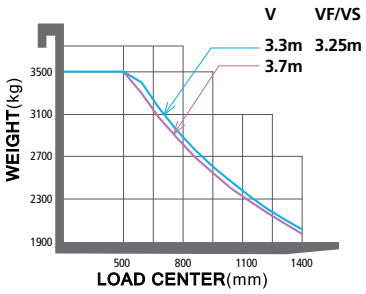



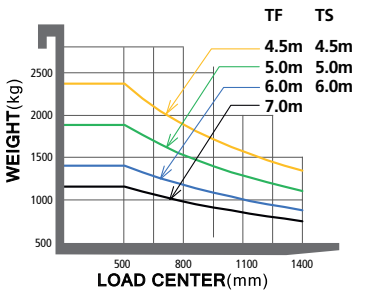

## Load Capacity

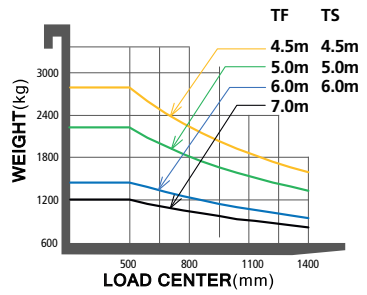
| 25B-X | 30B-X | 35B-X |
|---|---|---|

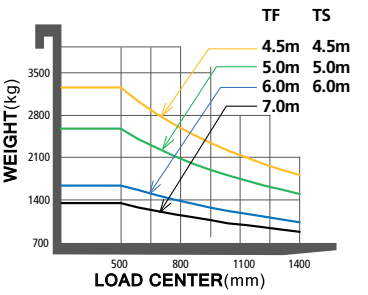


## 25B-X

| Mast Type | | Maximum Fork Height | Overall Height (Lowered) | Free Lift Height | | | Tilt Angle | | Load capacity without Side shift | Load capacity with Integral Side shift | Truck Weight (Unloaded) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | With Load Backrest | Without Load Backrest | Without Load Backrest 3/4-SPOOL | Fwd | Bwd | 24n LC | 24n LC | |
| | | in | in | in | in | in | deg | deg | lb | lb | lb |
| 2 Stage Limited Free Lift | V300 | 118 | 80 | 6 | 6 | 6 | 6 | 10 | 5,000 | 5,000 | 9,998 |
| | V330 | 130 | 86 | 6 | 6 | 6 | 6 | 10 | 5,000 | 4,980 | 10,042 |
| | V350 | 138 | 90 | 6 | 6 | 6 | 6 | 10 | 5,000 | 4,890 | 10,080 |
| | V370 | 146 | 96 | 6 | 6 | 6 | 6 | 10 | 5,000 | 4,830 | 10,128 |
| | V400 | 158 | 102 | 6 | 6 | 6 | 6 | 10 | 5,000 | 4,700 | 10,194 |
| | V450 | 177 | 113 | 6 | 6 | 6 | 6 | 6 | 4,850 | 4,520 | 10,375 |
| 2 Stage Full Free Lift | VF325 | 129 | 86 | 60 | 60 | 60 | 6 | 6 | 5,000 | 4,960 | 10,117 |
| 3 Stage Full Free Lift | TF430 | 169 | 80 | 33 | 54 | 50 | 6 | 6 | 4,890 | 4,560 | 8,877 |
| | TF450 | 177 | 84 | 37 | 58 | 56 | 6 | 6 | 4,830 | 4,500 | 10,383 |
| | TF470 | 185 | 86 | 39 | 60 | 56 | 6 | 6 | 4,760 | 4,430 | 10,412 |
| | TF500 | 197 | 90 | 43 | 64 | 60 | 6 | 6 | 3,880 | 3,590 | 10,461 |
| | TF550 | 217 | 98 | 51 | 72 | 70 | 6 | 6 | 3,220 | 2,980 | 10,549 |
| | TF600 | 236 | 106 | 59 | 80 | 78 | 6 | 6 | 2,910 | 2,690 | 10,069 |
| | TF650 | 256 | 113 | 67 | 80 | 75 | 3 | 3 | 2,820 | 2,600 | 10,794 |
| | TF700 | 276 | 121 | 75 | 88 | 83 | 3 | 3 | 2,400 | 2,200 | 10,878 |
| | TS430 | 169 | 80 | 33 | 54 | 45 | 6 | 6 | 4,890 | 4,560 | 8,877 |
| | TS450 | 177 | 84 | 58 | 58 | 53 | 6 | 6 | 4,830 | 4,500 | 10,383 |
| | TS470 | 185 | 86 | 60 | 60 | 51 | 6 | 6 | 4,760 | 4,430 | 10,412 |
| | TS500 | 197 | 90 | 64 | 64 | 55 | 6 | 6 | 3,880 | 3,590 | 10,461 |
| | TS550 | 217 | 98 | 72 | 72 | 67 | 6 | 6 | 3,220 | 2,980 | 10,549 |
| | TS600 | 236 | 106 | 80 | 80 | 75 | 6 | 6 | 2,910 | 2,690 | 10,069 |
| 4 Stage Full Free Lift | QF610 | 241 | 85 | 39 | 56 | 56 | 3 | 3 | 3,420 | 3,170 | 11,226 |
| | QF700 | 276 | 97 | 50 | 67 | 67 | 3 | 3 | 2,310 | 2,120 | 11,424 |

## 30B-X

| Mast Type | | Maximum Fork Height | Overall Height (Lowered) | Free Lift Height | | | Tilt Angle | | Load Capacity without Side Shift | Load Capacity with Integral Side Shift | Truck Weight (Unloaded) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | With Load Backrest | Without Load Backrest | Without Load Backrest 3/4-SPOOL | Fwd | Bwd | 24n LC | 24n LC | |
| | | in | in | in | in | in | deg | deg | lb | lb | lb |
| 2 Stage Limited Free Lift | V300 | 118 | 80 | 6 | 6 | 6 | 6 | 10 | 6,000 | 6,000 | 10,961 |
| | V330 | 130 | 86 | 6 | 6 | 6 | 6 | 10 | 6,000 | 5,970 | 11,005 |
| | V350 | 138 | 90 | 6 | 6 | 6 | 6 | 10 | 6,000 | 5,860 | 11,045 |
| | V370 | 146 | 96 | 6 | 6 | 6 | 6 | 10 | 6,000 | 5,800 | 11,095 |
| | V400 | 158 | 102 | 6 | 6 | 6 | 6 | 10 | 6,000 | 5,670 | 11,164 |
| | V450 | 177 | 113 | 6 | 6 | 6 | 6 | 6 | 5,890 | 5,470 | 11,329 |
| 2 Stage Full Free Lift | VF325 | 129 | 86 | 60 | 60 | 60 | 6 | 6 | 6,000 | 5,930 | 11,181 |
| 3 Stage Full Free Lift | TF430 | 169 | 80 | 33 | 54 | 50 | 6 | 6 | 5,890 | 5,470 | 11,448 |
| | TF450 | 177 | 84 | 37 | 58 | 56 | 6 | 6 | 5,800 | 5,380 | 11,505 |
| | TF470 | 185 | 86 | 39 | 60 | 56 | 6 | 6 | 5,710 | 5,290 | 11,536 |
| | TF500 | 197 | 90 | 43 | 64 | 60 | 6 | 6 | 4,630 | 4,280 | 11,585 |
| | TF550 | 217 | 98 | 51 | 72 | 70 | 6 | 6 | 3,640 | 3,330 | 11,682 |
| | TF600 | 236 | 106 | 59 | 80 | 78 | 6 | 6 | 3,040 | 2,780 | 11,836 |
| | TF650 | 256 | 113 | 67 | 80 | 75 | 3 | 3 | 2,930 | 2,670 | 11,949 |
| | TF700 | 276 | 121 | 75 | 88 | 83 | 3 | 3 | 2,510 | 2,270 | 12,046 |
| | TS430 | 169 | 80 | 33 | 54 | 45 | 6 | 6 | 5,890 | 5,470 | 11,448 |
| | TS450 | 177 | 84 | 58 | 58 | 53 | 6 | 6 | 5,800 | 5,380 | 11,505 |
| | TS470 | 185 | 86 | 60 | 60 | 51 | 6 | 6 | 5,710 | 5,290 | 11,536 |
| | TS500 | 197 | 90 | 64 | 64 | 55 | 6 | 6 | 4,630 | 4,280 | 11,585 |
| | TS550 | 217 | 98 | 72 | 72 | 67 | 6 | 6 | 3,640 | 3,330 | 11,682 |
| | TS600 | 236 | 106 | 80 | 80 | 75 | 6 | 6 | 3,040 | 2,780 | 11,836 |
| 4 Stage Full Free Lift | QF610 | 241 | 85 | 39 | 56 | 56 | 3 | 3 | 3,550 | 3,260 | 12,248 |
| | QF700 | 276 | 97 | 50 | 67 | 67 | 3 | 3 | 2,510 | 2,270 | 12,447 |

## 32B-X

| Mast Type | | Maximum Fork Height | Overall Height (Lowered) | Free Lift Height | | | Tilt Angle | | Load Capacity without Side Shift | Load Capacity with Integral Side Shift | Truck Weight (Unloaded) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | With Load Backrest | Without Load Backrest | Without Load Backrest 3/4-SPOOL | Fwd | Bwd | 24n LC | 24n LC | |
| | | in | in | in | in | in | deg | deg | lb | lb | lb |
| 2 Stage Limited Free Lift | V300 | 118 | 80 | 6 | 6 | 6 | 6 | 10 | 6,400 | 6,400 | 9,998 |
| | V330 | 130 | 86 | 6 | 6 | 6 | 6 | 10 | 6,400 | 6,370 | 11,444 |
| | V350 | 138 | 90 | 6 | 6 | 6 | 6 | 10 | 6,400 | 6,260 | 11,479 |
| | V370 | 146 | 96 | 6 | 6 | 6 | 6 | 10 | 6,400 | 6,190 | 11,532 |
| | V400 | 158 | 102 | 6 | 6 | 6 | 6 | 10 | 6,400 | 6,040 | 11,603 |
| | V450 | 177 | 113 | 6 | 6 | 6 | 6 | 6 | 6,260 | 5,820 | 11,773 |
| 2 Stage Full Free Lift | VF325 | 129 | 86 | 60 | 60 | 60 | 6 | 6 | 6,400 | 6,310 | 11,654 |
| 3 Stage Full Free Lift | TF430 | 169 | 83 | 37 | 52 | 52 | 6 | 6 | 6,240 | 5,800 | 11,984 |
| | TF450 | 177 | 87 | 41 | 56 | 56 | 6 | 6 | 6,150 | 5,710 | 12,033 |
| | TF470 | 185 | 89 | 43 | 58 | 58 | 6 | 6 | 6,060 | 5,620 | 12,062 |
| | TF500 | 197 | 93 | 46 | 62 | 62 | 6 | 6 | 5,160 | 4,760 | 12,112 |
| | TF550 | 217 | 100 | 54 | 69 | 69 | 6 | 6 | 4,560 | 4,210 | 12,209 |
| | TF600 | 236 | 108 | 62 | 77 | 77 | 6 | 6 | 3,130 | 2,870 | 12,368 |
| | TF650 | 256 | 116 | 70 | 85 | 81 | 3 | 3 | 3,040 | 2,780 | 12,476 |
| | TF700 | 276 | 124 | 78 | 93 | 89 | 3 | 3 | 2,620 | 2,380 | 12,564 |
| | TS430 | 169 | 83 | 37 | 52 | 52 | 6 | 6 | 6,240 | 5,800 | 11,984 |
| | TS450 | 177 | 87 | 41 | 56 | 56 | 6 | 6 | 6,150 | 5,710 | 12,033 |
| | TS470 | 185 | 89 | 43 | 58 | 58 | 6 | 6 | 6,060 | 5,620 | 12,062 |
| | TS500 | 197 | 93 | 46 | 62 | 62 | 6 | 6 | 5,160 | 4,760 | 12,112 |
| | TS550 | 217 | 100 | 54 | 69 | 69 | 6 | 6 | 4,560 | 4,210 | 12,209 |
| | TS600 | 236 | 108 | 62 | 77 | 77 | 6 | 6 | 3,130 | 2,870 | 12,368 |
| 4 Stage Full Free Lift | QF610 | 241 | 87 | 41 | 57 | 57 | 3 | 3 | 3,750 | 3,440 | 12,646 |
| | QF700 | 276 | 99 | 53 | 276 | 276 | 3 | 3 | 2,730 | 2,490 | 12,846 |

## 35B-X

| Mast Type | | Maximum Fork Height | Overall Height (Lowered) | Free Lift Height | | | Tilt Angle | | Load Capacity without Side Shift | Load Capacity with Integral Side Shift | Truck Weight (Unloaded) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | With Load Backrest | Without Load Backrest | Without Load Backrest 3/4-SPOOL | Fwd | Bwd | 24n LC | 24n LC | |
| | | in | in | in | in | in | deg | deg | lb | lb | lb |
| 2 Stage Limited Free Lift | V300 | 118 | 80 | 6 | 6 | 6 | 6 | 10 | 7,000 | 7,000 | 11,940.2361 |
| | V330 | 130 | 86 | 6 | 6 | 6 | 6 | 10 | 7,000 | 6,970 | 11,990.9424 |
| | V350 | 138 | 90 | 6 | 6 | 6 | 6 | 10 | 7,000 | 6,880 | 12,026.2164 |
| | V370 | 146 | 96 | 6 | 6 | 6 | 6 | 10 | 7,000 | 6,770 | 12,079.1273 |
| | V400 | 158 | 102 | 6 | 6 | 6 | 6 | 10 | 7,000 | 6,610 | 12,149.6753 |
| | V450 | 177 | 113 | 6 | 6 | 6 | 6 | 6 | 6,860 | 6,370 | 12,319.4312 |
| 2 Stage Full Free Lift | VF325 | 129 | 86 | 60 | 60 | 60 | 6 | 6 | 7,000 | 6,920 | 12,200 |
| 3 Stage Full Free Lift | TF430 | 169 | 83 | 37 | 52 | 52 | 6 | 6 | 6,830 | 6,350 | 12,531 |
| | TF450 | 177 | 87 | 41 | 56 | 56 | 6 | 6 | 6,720 | 6,240 | 12,580 |
| | TF470 | 185 | 93 | 43 | 58 | 58 | 6 | 6 | 6,640 | 6,170 | 12,608 |
| | TF500 | 197 | 96 | 46 | 62 | 62 | 6 | 6 | 5,490 | 5,090 | 12,659 |
| | TF550 | 217 | 93 | 54 | 69 | 69 | 6 | 6 | 4,940 | 4,560 | 12,756 |
| | TF600 | 236 | 108 | 62 | 77 | 77 | 6 | 6 | 3,550 | 3,260 | 12,915 |
| | TF650 | 256 | 116 | 70 | 85 | 81 | 3 | 3 | 3,330 | 3,040 | 13,023 |
| | TF700 | 276 | 124 | 77 | 93 | 89 | 3 | 3 | 2,820 | 2,560 | 13,111 |
| | TS430 | 169 | 83 | 37 | 52 | 52 | 6 | 6 | 6,830 | 6,350 | 12,531 |
| | TS450 | 177 | 87 | 41 | 56 | 56 | 6 | 6 | 6,720 | 6,240 | 12,580 |
| | TS470 | 185 | 93 | 43 | 58 | 58 | 6 | 6 | 6,640 | 6,170 | 12,608 |
| | TS500 | 197 | 96 | 46 | 62 | 62 | 6 | 6 | 5,490 | 5,090 | 12,659 |
| | TS550 | 217 | 93 | 54 | 69 | 69 | 6 | 6 | 4,940 | 4,560 | 12,756 |
| | TS600 | 236 | 108 | 62 | 77 | 77 | 6 | 6 | 3,550 | 3,260 | 12,915 |
| 4 Stage Full Free Lift | QF610 | 241 | 87 | 41 | 567 | 57 | 3 | 3 | 4,010 | 3,700 | 13,192.4618 |
| | QF700 | 276 | 99 | 53 | 69 | 69 | 3 | 3 | 2,950 | 2,690 | 13,393.0824 |

## Standard & Optional Features

| | | Details | 25B-X | 30B-X | 32B-X | 35B-X |
|---|---|---|---|---|---|---|
| OPERATOR'S COMPARTMENT | OHG | Overhead Guard (height 2,175mm) | ● | ● | ● | ● |
| | | Overhead Guard + Raincover | O | O | O | O |
| | Cabin | Partial Cabin (Top, Front, Rear, Wiper) | O | O | O | O |
| | | 2 Door Cabin | O | O | O | O |
| | A/C | A/C, Heater | O | O | O | O |
| | Seat | Non Suspension Seat | ● | ● | ● | ● |
| | | Non Suspension Seat + Arm Rest + Orange Belt +OPSS | O | O | O | O |
| | | Full Suspension Seat + Arm Rest + Orange Belt + OPSS | O | O | O | O |
| | | Full Suspension Seat + Arm Rest + Orange Belt + OPSS + heat | O | O | O | O |
| | | Full Suspension Seat + Arm Rest + Orange Belt + OPSS + heat & backrest | O | O | O | O |
| | | Speed Limit | ● | ● | ● | ● |
| | Lever | Manual Lever | ● | ● | ● | ● |
| | | Fingertip Lever | O | O | O | O |
| MAST | Mast | 2 Stage Standard Mast(3,300mm) | ● | ● | ● | ● |
| | | 2 Stage V/VF Mast, 3 Stage TF/TS Mast | O | O | O | O |
| | Fork | 41" Fork | ● | ● | ● | ● |
| | | 35.4" - 43.4" Fork | O | O | O | O |
| | Carriage | Carriage (43.4"/Hook Type) | ● | ● | ● | ● |
| | Attachment | Side Shift | O | O | O | O |
| | | Fork Positioner - Synchronized, Independent | O | O | O | O |
| BATTERY | Battery | Lead Acid - 25B-X 600Ah, 30/32/35B-X 700Ah | O | O | O | O |
| | | Lead Acid - 25B-X 720Ah, 30/32/35B-X 840Ah | ● | ● | ● | ● |
| | | Li-ion - 25B-X 500Ah, 30/32/35B-X 600Ah | O | O | O | O |
| | Charger | Lead Acid - 3P 220/380V,50/60Hz, 440V,50/60Hz, 400/410/415V,50/60Hz | O O | O O | O O | O O |
| | | Li-ion - 3P 400V,50/60Hz | O | O | O | O |
| | Trolley | Battery Trolley | O | O | O | O |

| | | Details | 25B-X | 30B-X | 32B-X | 35B-X |
|---|---|---|---|---|---|---|
| HYDRAULIC | MCV & Hoses | 3 Spool MCV | ● | ● | ● | ● |
| | | 4 Spool MCV | O | O | O | O |
| | | Attached Piping for all MCVs & Masts | O | O | O | O |
| | Hyd Oil | VG 68 Oil for Tropical Area | O | O | O | O |
| | | VG 15 Oil for Cold Area (-13° F) | O | O | O | O |
| TIRE | Tires | Solid Pneumatic Tire | ● | ● | ● | ● |
| | | Solid Pneumatic, Non-marking Tire | O | O | O | O |
| VISIBILITY | Lamp | Front LED Lamp | ● | ● | ● | ● |
| | | Front & Rear LED Lamp | O | O | O | O |
| | | Blue Spot | O | O | O | O |
| | Mirror | Panorama Mirror | ● | ● | ● | ● |
| | | Side LH/RH & Panorama Mirror | O | O | O | O |
| | Camera | Rear Camera | O | O | O | O |
| | | Front & Rear Camera | O | O | O | O |
| CONVENIENCE | — | Accumulator | O | O | O | O |
| | | SASA Steering System | ● | ● | ● | ● |
| | | Wet Disc Brake System | ● | ● | ● | ● |
| | | Knob-Switch with Direction & Horn | O | O | O | O |
| | | Auto Tilt | O | O | O | O |
| | | Load Sensor | O | O | O | O |
| | | Quick Coupler | O | O | O | O |
| | | Hi-Mate (Fleet Management System) | O | O | O | O |
| SAFETY | — | OPSS - Travel & Mast | ● | ● | ● | ● |
| | | Seatbelt Interlock | O | O | O | O |
| | | Rear Horn | O | O | O | O |
| | | Limited Travel Speed when Driving with Elevated Load | O | O | O | O |
| | | Extinguisher | O | O | O | O |
| | | Safety Speed Lock | O | O | O | O |

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