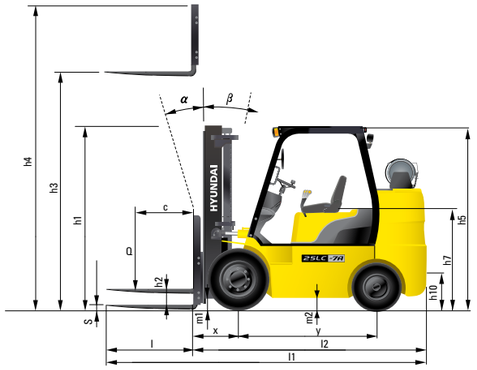
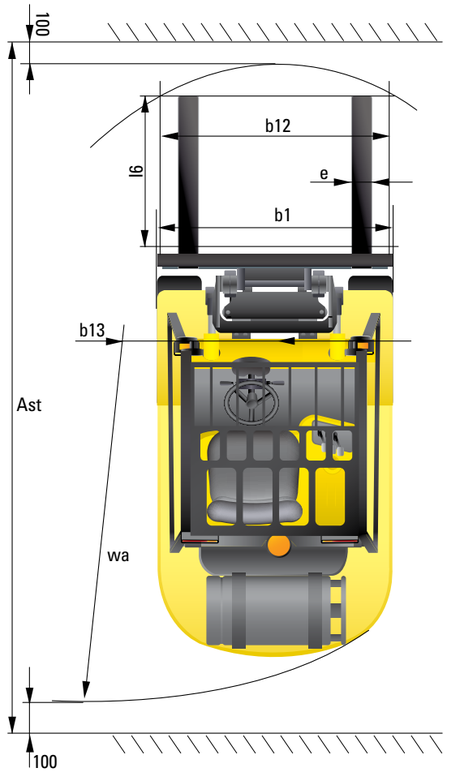
## Dimension




## Specification

| | | | | |
|---|---|---|---|---|
| **Identification** | | | | |
| 1.1 | Manufacturer | | Hyundai | Hyundai |
| 1.2 | Manufacturer's type designation | | 25LC-7A | 30LC-7A |
| 1.3 | Drive: electric (battery or mains),diesel,petrol,fuel gas,manual | | LP | LP |
| 1.4 | Type of operation:hand,pedestrian,standing,seated,order-picker | | seated | seated |
| 1.5 | Load capacity / rated load | Q (kg) | 2,500 | 3,000 |
| 1.6 | Load center distance | c (mm) | 500 | 500 |
| 1.8 | Load distance, center of drive axle to fork | x (mm) | 458 | 458 |
| 1.9 | Wheelbase | y (mm) | 1,410 | 1,410 |
| **Weights** | | | | |
| 2.1 | Service weight | kg | 3,753 | 4,242 |
| 2.2 | Axle loading, loaded front/rear | kg | 5,502 / 751 | 6,359 / 883 |
| 2.3 | Axle loading, unloaded front/rear | kg | 1,353 / 2,400 | 1,374 / 2,868 |
| **Wheels, Chassis** | | | | |
| 3.1 | Tires:solid rubber, superplastic, pneumatic, polyurethane | | Solid rubber | Solid rubber |
| 3.2 | Tires size, front (width x Φ) | | 21 x 7 x 15 | 21 x 8 x 15 |
| 3.3 | Tires size, rear (width x Φ) | | 16 x 6 x 10½ | 16 x 6 x 10½ |
| 3.5 | Wheels, number front x rear (x=driven wheels) | | 2 x 2 | 2 x 2 |
| 3.6 | Track width, front | b10 (mm) | 890 | 905 |
| 3.7 | Track width, rear | b11 (mm) | 910 | 910 |
| **Basic Dimensions** | | | | |
| 4.1 | Mast / fork carriage tilt forward / backward (α / β) | degrees | 6 / 10 | 6 / 10 |
| 4.2 | Lowered mast height | h1 (mm) | 2,135 | 2,135 |
| 4.3 | Free lift | h2 (mm) | 155 | 155 |
| 4.4 | Lift height | h3 (mm) | 3,300 | 3,300 |
| 4.5 | Extended mast height | h4 (mm) | 4,485 | 4,485 |
| 4.7 | Overhead load guard (cab) height | h5 (mm) | 2,080 | 2,080 |
| 4.8 | Seat height / standing height | h7 (mm) | 1,100 | 1,100 |
| 4.12 | Coupling height | h10 (mm) | 225 | 224 |
| 4.19 | Overall length | l1 (mm) | 3,353 | 3,429 |
| 4.20 | Length to face of forks | l2 (mm) | 2,315 | 2,370 |
| 4.21 | Overall width | b1 (mm) | 1,065 | 1,110 |
| 4.22 | Fork dimensions | s / e / l (mm) | 1,050 x 100 x 45 | 1,050 x 122 x 45 |
| 4.23 | Fork carriage ISO 2328, class / type A,B | | II / A | III / A |
| 4.24 | Fork-carriage width | b12 (mm) | 1,022 | 1,022 |
| 4.31 | Ground clearance, loaded, under mast | m1 (mm) | 90 | 90 |
| 4.32 | Ground clearance, centre of wheelbase | m2 (mm) | 115 | 115 |
| 4.33 | Aisle width for pallets 1000x1200 crossways | Ast (mm) | 3,710 | 3,759 |
| 4.34 | Aisle width for pallets 800x1200 lengthways | Ast (mm) | 3,910 | 3,959 |
| 4.35 | Turning radius | Wa (mm) | 2,080 | 2,129 |
| 4.36 | Smallest pivot point distance | b13 (mm) | 594 | 594 |
| **Performance Data** | | | | |
| 5.1 | Travel speed, Unloaded | km/h | 16.0 | 16.0 |
| 5.2 | Lift speed, Loaded / Unloaded | mm/s | 600 / 610 | 580 / 610 |
| 5.3 | Lowering speed, Loaded / Unloaded | mm/s | 500 / 450 | 500 / 450 |
| 5.6 | Max. Drawbar pull, Loaded | N | 25,493 | 25,160 |
| 5.8 | Max. Gradeability, Loaded | % | 41.2 | 34.2 |
| 5.10 | Service brake | | Hydraulic | Hydraulic |
| **Engine** | | | | |
| 7.1 | Engine manufacturer / type | | HMC L4KB | HMC L4KB |
| 7.2 | Engine power acc. to ISO 1585 | kW/rpm | 44.1 / 2,300 | 44.1 / 2,300 |
| 7.3 | Maximum torque | kgf-m/rpm | 19 / 1,800 | 19 / 1,800 |
| 7.4 | No. of cylinder / cubic capacity | /cm³ | 4 / 2,359 | 4 / 2,359 |
| **Other Details** | | | | |
| 8.1 | Type of drive control | | Power Shift | Power Shift |
| 8.2 | Operating pressure, system / attachments | bar | 217 / 162 | 217 / 162 |
| 8.3 | Oil volume for attachments | l/min | 30 (60max) | 30 (60max) |
| 8.4 | Sound level at the driver's ear according to DIN 12053 | db(A) | 80 | 80 |


**HYUNDAI MATERIAL HANDLING**

**Head Office (Sales office)**
First tower, 55, Bundang-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea


PLEASE CONTACT


www.hyundai-mh.com 2020. 09 Rev 7.





Some of the photos may include optional equipment.

MOVING YOU FURTHER

HYUNDAI MATERIAL HANDLING **Applied Tier 4 Engine**

# 25LC/30LC-7A

**HYUNDAI MATERIAL HANDLING**

# NEW criteria
## of Forklift Trucks

Hyundai introduces a new line of 7A series LPG forklift trucks.
Excellent power and performance make your business more profitable.




### OPSS (Operator Presence Sensing System)

Control of mast tilting, lifting and lowering is not possible through operation of the appropriate control when the operator is not in the seated position. (Option)

Some of the photos may include optional equipment.

# The new master on the job-site!

Smooth running, efficient and ergonomically designed, **25/30LC-7A** series are made to meet your needs.

Powerful Engine

## HMC L4KB(2.4L) Engine

Market approved quality of HMC L4KB engine ensures incomparable performance, durability and additional value to the machine. Powerful and efficient engine provides excellent fuel economy and excellent torque for improved operation.(EPA/CARB Tier-Ⅳ Certified)



**44.1kW/2,300rpm**




### Fast and Stable Performance

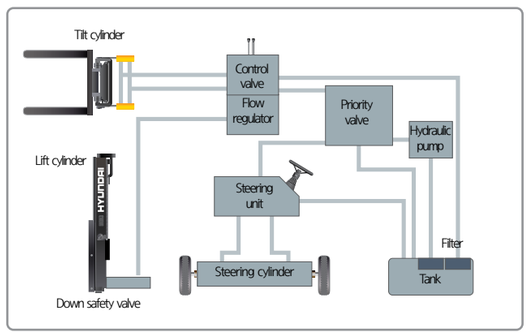
Being able to quickly raise and lower the mast, as well as tilt it forward and backward, provides the best operational conditions during unloading.

When the truck is fully loaded, mast lowering speed is carefully controlled to ensure safety by the down control valve .

Mast, Lift and Tilt Lock System. (Option)




Some of the photos may include optional equipment.




### State-of-the-art Hydraulic System

The latest large-capacity hydraulic system reacts quickly during operation, and a low-noise control valve increases both efficiency and durability.



### Fully Hydrostatic Power Steering

A hydraulic steering system always guarantees smooth and flexible steering, preventing overrun and kick-back.




### Increased Mast Tilting Angle

Utilizing the mast tilting angle of 6 degrees forward and 10 degrees backward, the operator can safely and rapidly perform loading and unloading jobs.

### Faster Travel Speed & Better Gradability

The powerful high-output engine provides greater acceleration, better gradability and faster travel speed on any tough terrains or slopes.



**Gradability(Loaded)**

25LC-7A : 41.2% (22.4°)
30LC-7A : 34.2% (18.9°)

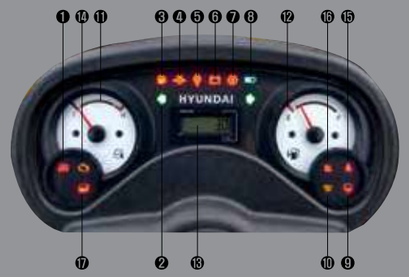
**Travel Speed(Unloaded)**

25LC-7A : 16.0km/h
30LC-7A : 16.0km/h

# Ergonomic operator friendly compartment design!

A design based on human engineering relieves fatigue and increases operator's efficiency.

## Operator Friendly Gauges and Water-resistant Monitor Panel




❶ Parking brake lamp
❷ Directional indicators
❸ Fuel warning lamp
❹ Engine oil warning lamp
❺ Transmission oil temperature warning lamp
❻ Battery charging warning lamp
❼ Air cleaner filter warning light
❽ Working light indicator
❾ Water separator lamp
❿ Pre-heater indicator
⓫ Water temperature gauge
⓬ Fuel gauge
⓭ Hour meter
⓮ Engine check lamp
⓯ Seat belt warning
⓰ OPS warning
⓱ Brake oil warning lamp

## Grammer Seat (Option)



- Quick Achievement of the Ergonomically Best Sitting Position
- Asymmetrical Backrest
- Movable Armrests - Seat Heating
- Practical Document Box



## New High Visibility for Safe Operation

The operator is able to work with increased safety and accuracy due to a wider view mast.



## Travel Speed Control System (Option)



- In-Door : Max. Travel Speed 15 ~ 17 km/h
- Out Door : Max. Travel Speed : Max. Vehicle Speed

Some of the photos may include optional equipment.



## Ergonomically Positioned Pedals

Based on human engineering, the accelerator, brake and inching pedals are optimally positioned for convenience while operating the equipment.



## Cup Holder & Console Box

Additional storage spaces are located inside the operating space for operator's convenience.



## Quick Response of Operating Control Levers

Only minimal operator's effort is required for precise, safe and productive control.




## Adjustable Steering Wheel

Steering wheel with horn button can be adjusted by a lever on the right-hand side for the most comfortable operator position.



## Easy and Safe Shift Lever

A single lever on the left side of the steering column gives the operator fast, easy control of direction. The lever must be in the neutral position before the engine can be started.



## Secondary Horn

Secondary Horn gives access to lights and horn

# Danger-free through high durability!

Safety and durability are priorities in design of the equipment.



### Strong Overhead Guard
The safety overhead guard meets ISO 6055 regulation and protects the operator during hazardous jobs.



### Parking Brake
Ratchet type parking brake requires less effort from the
operator to set.



### Highly Durable Split Type Drive Axle
The bevel gear set and hub reduction axle smoothly delivers desired torque to the drive wheels.




Some of the photos may include optional equipment.



### Large Footboard & Hand Grip
Wide"open"step offers convenience and safety when entering and exiting
truck.



### Expansion Bellows
The expansion bellows absorbs vibration and reduces noise generated from the exhaust system and also extends the life cycle of exhaust system.



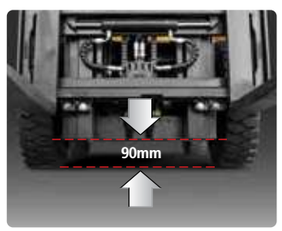
### Electrically Monitored Air Filter
Air deaner sensor alerts the operator of a restricted air filter and allows replacement before damage.



### Heavy Duty Single Unit Frame
Heavy duty single unit type frame, designed on the basis of accurate structural analysis, guarantees durability and safety.



### Bright, Protected Headlights
Bright, Protected head lights are positioned for exceptional visibility.




### Ground Clearance
The engine and transmission are assembled horizontally and positioned high in the frame to protect major components during operation on rugged surface.

# Designed for quick and easy service!

An ideal arrangement of component parts ensures easy access and convenience for maintenance.



## Easy Change Air Cleaner

The air filter is readily accessible for cleaning or replacement. (6inch Cyclone Type)



## Fast Service Access for Daily Fluids Check





Rotational Battery Installation



One Touch, No Tool Floor Plate



Removable Side Panels for Ease of Service



## Improvement in Maintenance of Electric Parts

Various electric parts are centralized in dash board resulting in effortless troubleshooting.



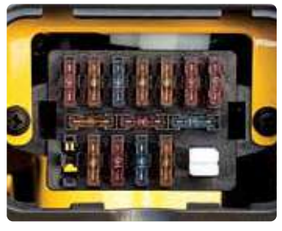
## Easy Maintenance Oil Check

The T/M oil level can be checked easily without any disassembly.



## Brake Fluid Reservoir with level switch

When the brake oil level become lower than Min. level, the warning lamp on the cluster is turned on.



## An Accessible, Compact Fuse Box for Easy Inspection

## Mast Specification-25LC-7A

| Mast Type | | Maximum Fork Height | | Overall Height Lowered | | Tilt Angle | | FREE LIFT | | | | | | Load capacity w/o integral side shift | | Load capacity w/integral side shift | | TRUCK WEIGHT UNLOAD | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Fwd | Bwd | with backrest | | w/o backrest | | w/o backrest (3/4-SPOOL) | | Single Tire | | Single Tire | | | |
| | | | | | | | | | | | | | | 24 in LC | 500mm LC | 24 in LC | 500mm LC | Single Tire | |
| | | in | mm | in | mm | deg | deg | in | mm | in | mm | in | mm | lb | kg | lb | kg | lb | kg |
| 2-STAGE LIMITED FREE LIFT | V209 | 82.3 | 2,090 | 60.2 | 1,530 | 10 | 6 | 4.5 | 115 | 4.5 | 115 | 4.5 | 115 | 5,000 | 2,500 | 5,000 | 2,500 | 8,089 | 3,669 |
| | V300 | 118.1 | 3,000 | 78. | 1,985 | 6 | 10 | | | | | | | 5,000 | 2,500 | 5,000 | 2,500 | 8,231 | 3,734 |
| | *V330 | 129.9 | 3,300 | 84.0 | 2,135 | 6 | 10 | | | | | | | 5,000 | 2,500 | 5,000 | 2,500 | 8,274 | 3,753 |
| | V350 | 137.8 | 3,500 | 87.9 | 2,235 | 6 | 10 | | | | | | | 5,000 | 2,500 | 5,000 | 2,500 | 8,312 | 3,770 |
| | V370 | 145.7 | 3,700 | 93.9 | 2,385 | 6 | 10 | | | | | | | 5,000 | 2,500 | 5,000 | 2,500 | 8,360 | 3,792 |
| | V400 | 157.4 | 4,000 | 99.8 | 2,535 | 6 | 10 | | | | | | | 5,000 | 2,500 | 5,000 | 2,500 | 8,426 | 3,822 |
| | V430 | 169.3 | 4,300 | 105.7 | 2,685 | 6 | 10 | | | | | | | 5,000 | 2,475 | 4,960 | 2,425 | 8,527 | 3,868 |
| | V450 | 177.2 | 4,500 | 111.6 | 2,835 | 6 | 5 | | | | | | | 4,960 | 2,425 | 4,900 | 2,400 | 8,590 | 3,896 |
| | V470 | 185.0 | 4,700 | 115.5 | 2,935 | 6 | 5 | | | | | | | 4,850 | 2,400 | 4,790 | 2,375 | 8,621 | 3,911 |
| | V500 | 196.9 | 5,000 | 121.4 | 3,085 | 6 | 5 | | | | | | | 4,790 | 2,350 | 4,740 | 2,325 | 8,670 | 3,933 |
| 3-STAGE FULL FREE LIFT | TF370 | 145.7 | 3,700 | 70.3 | 1,785 | 6 | 5 | 23.8 | 605 | 46.3 | 1,177 | 45.0 | 1,144 | 5,000 | 2,500 | 5,000 | 2,450 | 8,531 | 3,870 |
| | TF400 | 157.4 | 4,000 | 74.2 | 1,885 | 6 | 5 | 27.8 | 705 | 50.3 | 1,277 | 49.0 | 1,244 | 4,960 | 2,425 | 4,900 | 2,400 | 8,579 | 3,892 |
| | TF430 | 169.3 | 4,300 | 78.2 | 1,985 | 6 | 5 | 31.7 | 805 | 54.2 | 1,377 | 52.9 | 1,344 | 4,850 | 2,375 | 4,790 | 2,350 | 8,618 | 3,909 |
| | TF450 | 177.2 | 4,500 | 82.1 | 2,085 | 6 | 5 | 35.6 | 905 | 58.1 | 1,477 | 58.1 | 1,477 | 4,790 | 2,350 | 4,740 | 2,325 | 8,667 | 3,931 |
| | TF470 | 185.0 | 4,700 | 84.1 | 2,135 | 6 | 5 | 37.6 | 955 | 60.1 | 1,527 | 58.8 | 1,494 | 4,740 | 2,325 | 4,680 | 2,300 | 8,698 | 3,945 |
| | TF500 | 196.9 | 5,000 | 87.9 | 2,235 | 6 | 5 | 41.5 | 1,055 | 64.1 | 1,627 | 62.8 | 1,594 | 4,630 | 2,275 | 4,570 | 2,225 | 8,746 | 3,967 |
| | TF550 | 216.5 | 5,500 | 95.9 | 2,435 | 6 | 5 | 49.4 | 1,255 | 67.9 | 1,724 | 71.9 | 1,827 | 4,460 | 2,175 | 4,400 | 2,150 | 8,831 | 4,006 |
| | TF600 | 236.2 | 6,000 | 103.7 | 2,635 | 6 | 5 | 57.3 | 1,455 | 75.7 | 1,924 | 79.8 | 2,027 | 3,740 | 1,700 | 3,740 | 1,700 | 8,974 | 4,071 |
| | TS370 | 145.7 | 3,700 | 70.3 | 1,785) | 6 | 5 | 23.8 | 605 | 46.3 | 1,177 | 41.7 | 1,058 | 5,000 | 2,500 | 5,000 | 2,450 | 8,531 | 3,870 |
| | TS400 | 157.4 | 4,000 | 74.2 | 1,885 | 6 | 5 | 27.8 | 705 | 50.3 | 1,277 | 45.6 | 1,158 | 4,960 | 2,425 | 4,900 | 2,400 | 8,579 | 3,892 |
| | TS430 | 169.3 | 4,300 | 78.2 | 1,985 | 6 | 5 | 31.7 | 805 | 54.2 | 1,377 | 49.5 | 1,258 | 4,850 | 2,375 | 4,790 | 2,350 | 8,618 | 3,909 |
| | TS450 | 177.2 | 4,500 | 82.1 | 2,085 | 6 | 5 | 35.6 | 905 | 58.1 | 1,477 | 55.4 | 1,408 | 4,790 | 2,350 | 4,740 | 2,325 | 8,667 | 3,931 |
| | TS470 | 185.0 | 4,700 | 84.1 | 2,135 | 6 | 5 | 37.6 | 955 | 60.1 | 1,527 | 55.4 | 1,408 | 4,740 | 2,325 | 4,680 | 2,300 | 8,698 | 3,945 |
| | TS500 | 196.9 | 5,000 | 87.9 | 2,235 | 6 | 5 | 41.5 | 1,055 | 64.1 | 1,627 | 59.4 | 1,508 | 4,630 | 2,275 | 4,570 | 2,225 | 8,746 | 3,967 |
| | TS550 | 216.5 | 5,500 | 95.9 | 2,435 | 6 | 5 | 49.4 | 1,255 | 64.5 | 1,638 | 69.2 | 1,758 | 4,460 | 2,175 | 4,400 | 2,150 | 8,831 | 4,006 |
| | TS600 | 236.2 | 6,000 | 103.7 | 2,635 | 6 | 5 | 57.3 | 1,455 | 72.4 | 1,838 | 77.1 | 1,958 | 3,740 | 1,700 | 3,740 | 1,700 | 8,974 | 4,071 |
| 4-STAGE FULL FREE LIFT | QF610 | 240.7 | 6,115 | 83.5 | 2,120 | 3 | 3 | 37.0 | 940 | 59.5 | 1,512 | 59.5 | 1,512 | 3,280 | 1,600 | 3,170 | 1,540 | 9,447 | 4,285 |
| | QF660 | 260.4 | 6,615 | 91.3 | 2,320 | 3 | 3 | 44.9 | 1,140 | 67.4 | 1,712 | 65.4 | 1,662 | 3,090 | 1,500 | 2,980 | 1,440 | 9,579 | 4,345 |
| | QF700 | 276.2 | 7,015 | 95.3 | 2,420 | 3 | 3 | 48.8 | 1,240 | 71.3 | 1,812 | 69.4 | 1,762 | 2,910 | 1,400 | 2,800 | 1,350 | 9,647 | 4,376 |
| | QF745 | 293.9 | 7,465 | 101.2 | 2,570 | 3 | 3 | 54.7 | 1,390 | 75.4 | 1,915 | 69.4 | 1,762 | 2,270 | 1,100 | 2,180 | 1,050 | 9,746 | 4,421 |
| | QF790 | 311.6 | 7,915 | 107.1 | 2,720 | 3 | 3 | 60.6 | 1,540 | 75.4 | 1,915 | 69.4 | 1,762 | 1,460 | 700 | 1,370 | 660 | 9,969 | 4,522 |

* TS-Mast : Wide Visible 3 Stage Full Free Lift Mast with 2 Free Lift Cylinders.

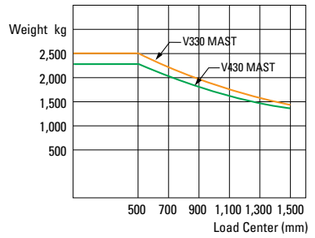
## Mast Specification-30LC-7A

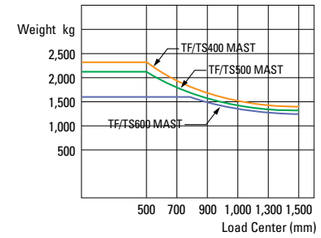
| Mast Type | | Maximum Fork Height | | Overall Height Lowered | | Tilt Angle | | FREE LIFT | | | | | | Load capacity w/o integral side shift | | Load capacity w/integral side shift | | TRUCK WEIGHT UNLOAD | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Fwd | Bwd | with backrest | | w/o backrest | | w/o backrest (3/4-SPOOL) | | Single Tire | | Single Tire | | Single Tire | |
| | | | | | | | | | | | | | | 24 in LC | 500mm LC | 24 in LC | 500mm LC | | |
| | | in | mm | in | mm | deg | deg | in | mm | in | mm | in | mm | lb | kg | lb | kg | lb | kg |
| 2-STAGE LIMITED FREE LIFT | V209 | 82.3 | 2,090 | 60.2 | 1,530 | 10 | 6 | 4.5 | 115 | 4.5 | 115 | 4.5 | 115 | 6,000 | 3,000 | 6,000 | 3,000 | 9,149 | 4,150 |
| | V300 | 118.1 | 3,000 | 78.1 | 1,985 | 6 | 10 | | | | | | | 6,000 | 3,000 | 6,000 | 3,000 | 9,593 | 4,221 |
| | *V330 | 129.9 | 3,300 | 84.0 | 2,135 | 6 | 10 | | | | | | | 6,000 | 3,000 | 6,000 | 3,000 | 9,637 | 4,242 |
| | V350 | 137.8 | 3,500 | 87.9 | 2,235 | 6 | 10 | | | | | | | 6,000 | 3,000 | 6,000 | 3,000 | 9,668 | 4,260 |
| | V370 | 145.7 | 3,700 | 93.9 | 2,385 | 6 | 10 | | | | | | | 6,000 | 3,000 | 6,000 | 3,000 | 9,715 | 4,284 |
| | V400 | 157.4 | 4,000 | 99.8 | 2,535 | 6 | 10 | | | | | | | 6,000 | 3,000 | 6,000 | 2,975 | 9,761 | 4,316 |
| | V430 | 169.3 | 4,300 | 105.7 | 2,685 | 6 | 10 | | | | | | | 6,000 | 2,950 | 5,890 | 2,900 | 9,808 | 4,363 |
| | V450 | 177.2 | 4,500 | 111.6 | 2,835 | 6 | 5 | | | | | | | 5,890 | 2,900 | 5,840 | 2,850 | 9,854 | 4,393 |
| | V470 | 185.0 | 4,700 | 115.5 | 2,935 | 6 | 5 | | | | | | | 5,840 | 2,850 | 5,730 | 2,800 | 9,885 | 4,408 |
| | V500 | 196.9 | 5,000 | 121.4 | 3,085 | 6 | 5 | | | | | | | 5,730 | 2,800 | 5,620 | 2,750 | 9,932 | 4,432 |
| 3-STAGE FULL FREE LIFT | TF370 | 145.7 | 3,700 | 70.3 | 1,785 | 6 | 5 | 23.8 | 605 | 43.9 | 1,114 | 43.7 | 1,071 | 6,000 | 2,950 | 5,950 | 2,900 | 9,932 | 4,353 |
| | TF400 | 157.4 | 4,000 | 74.2 | 1,885 | 6 | 5 | 27.8 | 705 | 47.8 | 1,214 | 47.8 | 1,171 | 5,890 | 2,900 | 5,780 | 2,850 | 9,980 | 4,395 |
| | TF430 | 169.3 | 4,300 | 78.2 | 1,985 | 6 | 5 | 31.7 | 805 | 51.7 | 1,314 | 51.9 | 1,271 | 5,780 | 2,825 | 5,670 | 2,800 | 10,010 | 4,417 |
| | TF450 | 177.2 | 4,500 | 82.1 | 2,085 | 6 | 5 | 35.6 | 905 | 55.7 | 1,414 | 57.7 | 1,414 | 5,670 | 2,800 | 5,620 | 2,750 | 10,051 | 4,442 |
| | TF470 | 185.0 | 4,700 | 84.1 | 2,135 | 6 | 5 | 37.6 | 955 | 57.6 | 1,464 | 58.0 | 1,421 | 5,620 | 2,750 | 5,560 | 2,725 | 10,078 | 4,457 |
| | TF500 | 196.9 | 5,000 | 87.9 | 2,235 | 6 | 5 | 41.5 | 1,055 | 61.6 | 1,564 | 62.1 | 1,521 | 5,510 | 2,700 | 5,450 | 2,650 | 10,127 | 4,480 |
| | TF550 | 216.5 | 5,500 | 95.9 | 2,435 | 6 | 5 | 49.4 | 1,255 | 65.0 | 1,651 | 72.0 | 1,764 | 5,340 | 2,600 | 5,230 | 2,575 | 10,211 | 4,523 |
| | TF600 | 236.2 | 6,000 | 103.7 | 2,635 | 6 | 5 | 57.3 | 1,455 | 72.9 | 1,851 | 80.2 | 1,964 | 3,850 | 1,750 | 3,850 | 1,750 | 10,345 | 4,593 |
| | TS370 | 145.7 | 3,700 | 70.3 | 1,785 | 6 | 5 | 23.8 | 605 | 43.9 | 1,114 | 40.6 | 995 | 6,000 | 2,950 | 5,950 | 2,900 | 9,932 | 4,353 |
| | TS400 | 157.4 | 4,000 | 74.2 | 1,885 | 6 | 5 | 27.8 | 705 | 47.8 | 1,214 | 44.7 | 1,095 | 5,890 | 2,900 | 5,780 | 2,850 | 9,980 | 4,395 |
| | TS430 | 169.3 | 4,300 | 78.2 | 1,985 | 6 | 5 | 31.7 | 805 | 51.7 | 1,314 | 48.8 | 1,195 | 5,780 | 2,825 | 5,670 | 2,800 | 10,010 | 4,417 |
| | TS450 | 177.2 | 4,500 | 82.1 | 2,085 | 6 | 5 | 35.6 | 905 | 55.7 | 1,414 | 54.9 | 1,345 | 5,670 | 2,800 | 5,620 | 2,750 | 10,051 | 4,442 |
| | TS470 | 185.0 | 4,700 | 84.1 | 2,135 | 6 | 5 | 37.6 | 955 | 57.6 | 1,464 | 54.9 | 1,345 | 5,620 | 2,750 | 5,560 | 2,725 | 10,078 | 4,457 |
| | TS500 | 196.9 | 5,000 | 87.9 | 2,235 | 6 | 5 | 41.5 | 1,055 | 61.6 | 1,564 | 59.0 | 1,445 | 5,510 | 2,700 | 5,450 | 2,650 | 10,127 | 4,480 |
| | TS550 | 216.5 | 5,500 | 95.9 | 2,435 | 6 | 5 | 49.4 | 1,255 | 62.0 | 1,575 | 69.2 | 1,695 | 5,340 | 2,600 | 5,230 | 2,575 | 10,211 | 4,523 |
| | TS600 | 236.2 | 6,000 | 103.7 | 2,635 | 6 | 5 | 57.3 | 1,455 | 69.9 | 1,775 | 77.3 | 1,895 | 3,850 | 1,750 | 3,850 | 1,750 | 10,345 | 4,593 |
| 4-STAGE FULL FREE LIFT | QF610 | 240.7 | 6,115 | 83.5 | 2,120 | 3 | 3 | 37.0 | 940 | 57.0 | 1,449 | 59.1 | 1,449 | 3,680 | 1,760 | 3,480 | 1,690 | 10,470 | 4,749 |
| | QF660 | 260.4 | 6,615 | 91.3 | 2,320 | 3 | 3 | 44.9 | 1,140 | 64.9 | 1,649 | 67.3 | 1,649 | 3,480 | 1,670 | 3,280 | 1,590 | 10,600 | 4,808 |
| | QF700 | 276.2 | 7,015 | 95.3 | 2,420 | 3 | 3 | 48.8 | 1,240 | 68.9 | 1,749 | 71.4 | 1,749 | 3,060 | 1,470 | 2,910 | 1,400 | 10,668 | 4,839 |
| | QF745 | 293.9 | 7,465 | 101.2 | 2,570 | 3 | 3 | 54.7 | 1,390 | 74.8 | 1,899 | 71.9 | 1,762 | 2,470 | 1,170 | 2,290 | 1,100 | 10,769 | 4,885 |
| | QF790 | 311.6 | 7,915 | 107.1 | 2,720 | 3 | 3 | 60.6 | 1,540 | 75.4 | 1,915 | 71.9 | 1,762 | 1,520 | 720 | 1,410 | 670 | 10,990 | 4,985 |

* TS-Mast : Wide Visible 3 Stage Full Free Lift Mast with 2 Free Lift Cylinders.

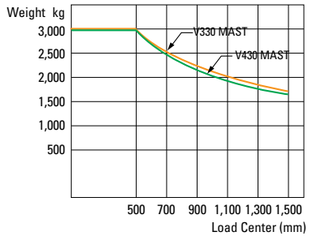
## Load Capacity

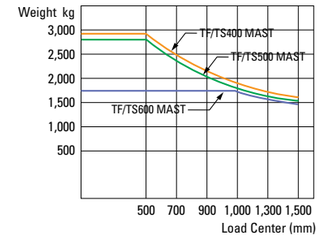
**25LC-7A**




**30LC-7A**




## Optional Items

- **SIDE SHIFT**
- **INTEGRAL SIDE SHIFT**
- **FORK(mm) :** 900 / 1,000 / 1,200 / 1,350 / 1,500 / 1,650 / 1,800
- **TILTING :** 6/5°, 3/3°, 10/6°(Better Tilts)
- **TIRE :** Cushion, No-marking
- **SEAT :** Pocket, Arm Rest
- **LPG CLAMP :** Swing Out, Swing Down
- **M.C.V :** 4-Spool
- **OPSS :** Travel + mast
- **ATTACH PIPING :** 3 Spool-piping, 4 Spool-piping
- **MASTER SWITCH**
- **BEACON LAMP**
- **WORK LAMP**
- **SPEED CONTROL SENSOR**

# MEMO