

25/30/32BC-9

Electric Counterbalance Trucks

MOVING YOU FURTHER

HYUNDAI MATERIAL HANDLING



 **HYUNDAI**
MATERIAL HANDLING

Head Office (Sales office)

First tower, 55, Bundang-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea



You can visit the website
by scanning the QR code.

PLEASE CONTACT

www.hyundai-mh.com

2019. 07 Rev. 8

 **HYUNDAI**
MATERIAL HANDLING

Your satisfaction is our priority!

Hyundai introduces a new line of **9-series** battery forklift trucks. The newly designed 4 wheel counterbalance trucks provide every operator comfortable driving, increased productivity and easy maintenance.

Compact forklift with proven AC technology

- Maximum performance
- Comfortable operating room
- Battery side loading system
- Curve control system
- Fingertip controlled mini levers available (OPT)
- Weight indicator (OPT)
- Safety system that prevents over loading (OPT)



■ Some of the photos may include optional equipment.

High Efficiency & Optimal Performance



Efficient, smooth running and powerful performance make your work more productive.

25/30/32BC-9



More efficient operating control levers (OPT)

Electronic directional control and secondary horn are mounted to the hydraulic lift lever for quick and precise maneuvering.

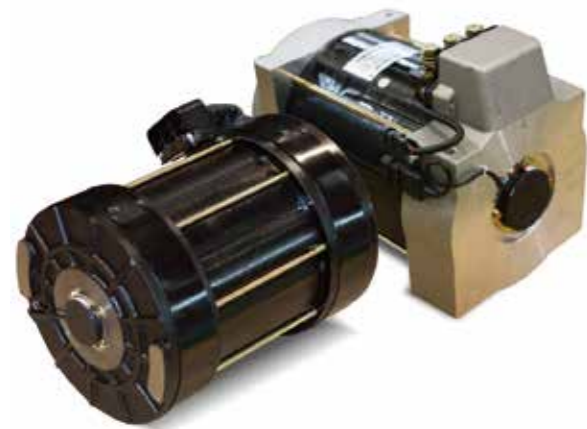


Finger tip control levers (OPT)

The finger tip control lever allows more precise control and fatigue-free working. The ergonomically designed armrest can be adjusted up, down, forward and backward for various operator's body type.



■ Some of the photos may include optional equipment.



Advanced drive and lift performance with proven durability and low maintenance

The enclosed drive and pump motor with AC technology combine power, high maintenance intervals and excellent durability. The brushless AC motors offer improved efficiency and reduction maintenance cost.



■ Some of the photos may include optional equipment.

Curve control

Curve Control limits travel speed based on turning radius, reducing speed for a smooth, precise turning operation for the driver.



Limit the speed



Max.Gradeability (loaded)

Model	%
25BC-9	20
30BC-9	18
32BC-9	17

Max.Travel Speed (Unloaded)

Model	Km / h
25BC-9	18
30BC-9	18
32BC-9	18

Anti roll back system, travel speed and gradeability

Anti Roll-back system offers protection against the machine rolling back on a ramp in combination with exceptional ramp start capabilities.

Advanced Safety

The safely designed driver's space makes your operating more comfortable.

25/30/32BC-9



■ Some of the photos may include optional equipment.

Excellent visibility for safe operation

Optimized lift cylinder arrangement provides operator with wider visibility.



Panoramic mirror

The panoramic mirror expands the driver's view when backing up.

Strong overhead guard

Exceeding EEC and ANSI regulations, the overhead guard offers great protection combined with excellent all around visibility.



Fork safety features

When the forks are being lowered, a down-control valve maintains the controlled speed. The down-safety valve prevents forks from dropping down in case of sudden damage of hydraulic line.

OPSS(Operator Presence Sensing System)

When the operator is not in the seat all mast and drive movements are impossible.

Lift Lock Tilt Lock Drive Lock

■ Some of the photos may include optional equipment.



Safety lamps & rear reflectors

LED combination lights and halogen headlights offer the driver visibility in all circumstances. Rear reflectors mounted on the counterweight enhance safety for the driver and the application.

Optimised Ergonomics & Fast and Easy Maintenance



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

25/30/32BC-9



Spacious operator cabin

The newly designed cabin was conceived for more space, a wider field of view and operator comfort.

■ Some of the photos may include optional equipment.



Easy battery replacement

The battery compartment is equipped with a side battery removal assembly for easy removal and replacement.

■ Some of the photos may include optional equipment.



Optimized pedal position and floor mat

The position of accelerator and throttle have been optimized through human engineering.



Large entrance step

Wide and non-slip step offers convenience and safety when entering and exiting truck.



Adjustable steering wheel

To achieve a comfortable drive position, the angle of the steering column can easily be adjusted through a lever on the right-hand side of the steering column.



Grammer seat (OPT)

An easily adjustable suspension seat, based on a human engineering design, provides greater comfort reducing operator fatigue.



Advanced LCD Monitor

The LCD color monitor with 3.5 inch Electrical Forklift display allows the operator to easily and efficiently control the machine. The monitor provides information about speed level, steer angle & travel direction, battery discharge indicator, hour meter & working mode. The optional load indicator displays the load weight in the monitor. The operator can select various performance modes to meet all working conditions. It is available multi-languages (maximum 12) for operator.

H (High) mode **N** (Normal) mode **E** (Economic) mode
Turtle mode



Brake oil reservoir with level sensor

The enhanced brake oil reservoir, located in the upper left dash, is equipped with an electronic level sensor and easily visible through the monitor.

New 9 Series

25/30/32BC-9

Mast Specification (25BC-9)

Mast Type	Maximum Fork Height		Overall Height (Lowered)		Free Lift Height						Tilt Angle		Load capacity w/o side shift		Load capacity w/side shift		Truck Weight (Unloaded)		
					With Load Backrest		Without Load Backrest		Without Load Backrest (3/4-SPOOL)		Fwd	Bwd	24 in LC	500mm LC	24 in LC	500mm LC			
	in	mm	in	mm	in	mm	in	mm	in	mm	deg	deg	lb	kg	lb	kg	lb	kg	
2-Stage Limited free lift	V209	82.5	2095	60.2	1530	4.5	115	4.5	115	4.5	115	10	6	5000	2500	5000	2500	9570	4341
	V300	118.3	3005	79.2	1985							6	8	5000	2500	5000	2500	9689	4395
	※V330	130.1	3305	84.1	2135							6	8	5000	2500	5000	2500	9733	4415
	V350	138.0	3505	88.0	2235							6	8	5000	2500	5000	2500	9771	4432
	V370	145.9	3705	93.9	2385							6	8	5000	2500	5000	2500	9819	4454
	V400	157.7	4005	99.8	2535							6	8	5000	2500	5000	2500	9868	4476
	V430	169.5	4305	105.7	2685							6	8	5000	2500	5000	2420	9969	4522
	V450	177.4	4505	111.6	2835							6	5	5000	2450	5000	2370	10029	4549
	V470	185.2	4705	115.6	2935							6	5	5000	2425	5000	2345	10062	4564
	V500	197.0	5005	121.5	3085							6	5	5000	2375	5000	2295	10110	4586
3-Stage full free lift	TF370	145.9	3705	70.3	1785	23.8	605	46.3	1177	45.0	1144	6	5	5000	2500	5000	2420	10020	4545
	TF400	157.7	4005	74.2	1885	27.8	705	50.3	1277	49.0	1244	6	5	5000	2450	5000	2370	10066	4566
	TF430	169.5	4305	78.1	1985	31.7	805	54.2	1377	52.9	1344	6	5	5000	2400	5000	2320	10113	4587
	TF450	177.4	4505	82.1	2085	35.6	905	58.1	1477	58.1	1477	6	5	5000	2350	5000	2270	10161	4609
	TF470	185.2	4705	84.1	2135	37.6	955	60.1	1527	58.8	1494	6	5	5000	2325	4950	2245	10190	4622
	TF500	197.0	5005	88.0	2235	41.5	1055	64.1	1627	62.8	1594	6	5	5000	2275	4840	2195	10243	4646
	TF550	216.7	5505	95.9	2435	49.4	1255	71.9	1827	71.9	1827	6	5	4850	2200	4670	2120	10331	4686
	TF600	236.4	6005	103.7	2635	57.3	1455	79.8	2027	79.8	2027	6	5	3470	1575	3300	1495	10498	4762
	TF650	256.1	6505	111.6	2835	65.2	1655	83.6	2124	78.1	1984	3	3	2870	1300	2690	1220	10587	4802
	TF700	275.8	7005	119.5	3035	73.0	1855	91.5	2324	86.0	2184	3	3	2540	1150	2360	1070	10587	4802
	TS370	145.9	3705	70.3	1785	23.8	605	46.3	1177	41.7	1058	6	5	5000	2500	5000	2420	10020	4545
	TS400	157.7	4005	74.2	1885	27.8	705	50.3	1277	45.6	1158	6	5	5000	2450	5000	2370	10066	4566
	TS430	169.5	4305	78.1	1985	31.7	805	54.2	1377	49.5	1258	6	5	5000	2400	5000	2320	10113	4587
	TS450	177.4	4505	82.1	2085	35.6	905	58.1	1477	55.4	1408	6	5	5000	2350	5000	2270	10161	4609
	TS470	185.2	4705	84.1	2135	37.6	955	60.1	1527	55.4	1408	6	5	5000	2325	4950	2245	10190	4622
	TS500	197.0	5005	88.0	2235	41.5	1055	64.1	1627	59.4	1508	6	5	5000	2275	4840	2195	10243	4646
	TS550	216.7	5505	95.9	2435	49.4	1255	71.9	1827	69.2	1758	6	5	4850	2200	4670	2120	10331	4686
	TS600	236.4	6005	103.7	2635	57.3	1455	79.8	2027	77.1	1958	6	5	3470	1575	3300	1495	10498	4762
	TS650	256.1	6505	111.6	2835	65.2	1655	80.2	2038	74.7	1898	3	3	2870	1300	2690	1220	10587	4802
	TS700	275.8	7005	119.5	3035	73.0	1855	88.1	2238	82.6	2098	3	3	2540	1150	2360	1070	10675	4842
4-Stage full free lift	QF610	240.7	6115	83.5	2120	37.0	940	59.5	1512	57.6	1462	3	3	3530	1600	3350	1520	10957	4970
	QF660	260.4	6615	91.3	2320	44.9	1140	67.4	1712	65.4	1662	3	3	3310	1500	3130	1420	11087	5029
	QF700	276.2	7015	95.3	2420	48.8	1240	71.3	1812	69.4	1762	3	3	3090	1400	2910	1320	11155	5060
	QF745	293.9	7465	101.2	2570	54.7	1390	75.4	1915	69.4	1762	3	3	2430	1100	2250	1020	11257	5106
	QF790	311.6	7915	107.1	2720	60.6	1540	75.4	1915	69.4	1762	3	3	1540	700	1370	620	11477	5206

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

* Standard

Mast Specification (30BC-9)

Mast Type	Maximum Fork Height		Overall Height (Lowered)		Free Lift Height						Tilt Angle		Load capacity w/o side shift		Load capacity w/side shift		Truck Weight (Unloaded)		
					With Load Backrest		Without Load Backrest		Without Load Backrest (3/4-SPOOL)		Fwd	Bwd	24 in LC	500mm LC	24 in LC	500mm LC			
	in	mm	in	mm	in	mm	in	mm	in	mm	deg	deg	lb	kg	lb	kg	lb	kg	
2-Stage Limited free lift	V209	82.5	2095	60.2	1530	4.5	115	4.5	115	4.5	115	10	6	6000	3000	6000	3000	10551	4786
	V300	118.3	3005	79.2	1985							6	8	6000	3000	6000	3000	10690	4849
	※V330	130.1	3305	84.1	2135							6	8	6000	3000	6000	3000	10737	4870
	V350	138.0	3505	88.0	2235							6	8	6000	3000	6000	3000	10776	4888
	V370	145.9	3705	93.9	2385							6	8	6000	3000	6000	3000	10829	4912
	V400	157.7	4005	99.8	2535							6	8	6000	3000	6000	2950	10880	4935
	V430	169.5	4305	105.7	2685							6	8	6000	3000	6000	2850	10986	4983
	V450	177.4	4505	111.6	2835							6	5	6000	2950	6000	2800	11050	5012
	V470	185.2	4705	115.6	2935							6	5	6000	2925	6000	2775	11085	5028
	V500	197.0	5005	121.5	3085							6	5	6000	2875	6000	2725	11129	5048
3-Stage full free lift	TF370	145.9	3705	70.3	1785	23.8	605	43.9	1114	42.2	1071	6	5	6000	3000	6000	2850	11050	5012
	TF400	157.7	4005	74.2	1885	27.8	705	47.8	1214	46.1	1171	6	5	6000	2925	6000	2775	11096	5033
	TF430	169.5	4305	78.1	1985	31.7	805	51.7	1314	50.0	1271	6	5	6000	2875	6000	2725	11195	5078
	TF450	177.4	4505	82.1	2085	35.6	905	55.7	1414	55.7	1414	6	5	6000	2825	5900	2675	11206	5083
	TF470	185.2	4705	84.1	2135	37.6	955	57.6	1464	55.9	1421	6	5	6000	2800	5840	2650	11237	5097
	TF500	197.0	5005	88.0	2235	41.5	1055	61.6	1564	59.9	1521	6	5	6000	2750	5730	2600	11292	5122
	TF550	216.7	5505	95.9	2435	49.4	1255	69.4	1764	69.4	1764	6	5	5840	2650	5510	2500	11389	5166
	TF600	236.4	6005	103.7	2635	57.3	1455	77.3	1964	77.3	1964	6	5	4240	1925	3910	1775	11568	5247
	TF650	256.1	6505	111.6	2835	65.2	1655	80.7	2051	70.8	1798	3	3	3470	1575	3140	1425	11665	5291
	TF700	275.8	7005	119.5	3035	73.0	1855	88.6	2251	78.7	1998	3	3	3090	1400	2760	1250	11762	5335
	TS370	145.9	3705	70.3	1785	23.8	605	43.9	1114	39.2	995	6	5	6000	3000	6000	2850	11050	5012
	TS400	157.7	4005	74.2	1885	27.8	705	47.8	1214	43.1	1095	6	5	6000	2925	6000	2775	11096	5033
	TS430	169.5	4305	78.1	1985	31.7	805	51.7	1314	47.0	1195	6	5	6000	2875	6000	2725	11195	5078
	TS450	177.4	4505	82.1	2085	35.6	905	55.7	1414	53.0	1345	6	5	6000	2825	5900	2675	11206	5083
	TS470	185.2	4705	84.1	2135	37.6	955	57.6	1464	53.0	1345	6	5	6000	2800	5840	2650	11237	5097
	TS500	197.0	5005	88.0	2235	41.5	1055	61.6	1564	56.9	1445	6	5	6000	2750	5730	2600	11292	5122
	TS550	216.7	5505	95.9	2435	49.4	1255	62.0	1575	59.3	1506	6	5	5840	2650	5510	2500	11389	5166
	TS600	236.4	6005	103.7	2635	57.3	1455	69.9	1775	67.2	1706	6	5	4240	1925	3910	1775	11568	5247
	TS650	256.1	6505	111.6	2835	65.2	1655	85.2	2164</										

New 9 Series

25/30/32BC-9

Mast Specification (32BC-9)

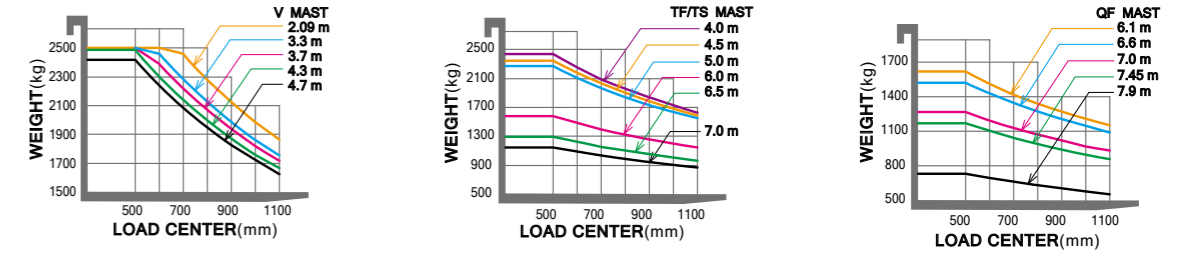
Mast Type	Maximum Fork Height		Overall Height (Lowered)		Free Lift Height					Tilt Angle		Load capacity w/o side shift		Load capacity w/side shift		Truck Weight (Unloaded)			
					With Load Backrest		Without Load Backrest		Without Load Backrest (3/4-SPOOL)		Fwd	Bwd	24 in LC	500mm LC	24 in LC	500mm LC	lb	kg	
	in	mm	in	mm	in	mm	in	mm	in	mm	deg	deg	lb	kg	lb	kg	lb	kg	
2-Stage Limited free lift	V300	118.3	3005	79.2	2055	4.5	115	4.5	115	4.5	115	6	8	6500	3200	6500	3200	11199	5080
	※V330	130.1	3305	86.8	2205							6	8	6500	3200	6500	3200	11246	5101
	V350	138.0	3505	90.7	2305							6	8	6500	3200	6500	3200	11288	5120
	V370	145.9	3705	96.7	2455							6	8	6500	3200	6500	3150	11338	5143
	V400	157.7	4005	102.6	2605							6	8	6500	3200	6500	3100	11391	5167
	V430	169.5	4305	108.5	2755							6	8	6500	3200	6500	3050	11495	5214
	V450	177.4	4505	114.4	2905							6	5	6500	3175	6500	3025	11561	5244
	V470	185.2	4705	118.3	3005							6	5	6500	3150	6500	3000	11594	5259
V500	197.0	5005	124.2	3155	6	5	6500	3100	6500	2950	11647	5283							
3-Stage full free lift	TF370	145.9	3705	73.0	1855	26.6	675	44.6	1132	44.6	1132	6	5	6500	3200	6500	3050	11610	5266
	TF400	157.7	4005	77.0	1955	30.5	775	48.5	1232	48.5	1232	6	5	6500	3125	6500	2975	11658	5288
	TF430	169.5	4305	80.9	2055	34.4	875	52.4	1332	52.4	1332	6	5	6500	3050	6390	2900	11713	5313
	TF450	177.4	4505	84.8	2155	38.4	975	56.4	1432	56.4	1432	6	5	6500	3000	6280	2850	11766	5337
	TF470	185.2	4705	88.8	2255	42.4	1075	60.4	1532	60.4	1532	6	5	6500	2975	6230	2825	11799	5352
	TF500	197.0	5005	92.7	2355	46.3	1175	64.3	1632	64.3	1632	6	5	6390	2900	6060	2750	11852	5376
	TF550	216.7	5505	98.6	2505	52.2	1325	70.2	1782	70.2	1782	6	5	6230	2825	5900	2675	11951	5421
	TF600	236.4	6005	106.5	2705	60.0	1525	78.0	1982	78.0	1982	6	5	4520	2050	4190	1900	12125	5500
	TF650	256.1	6505	114.4	2905	67.9	1725	85.9	2182	85.9	2182	3	3	3750	1700	3420	1550	12225	5545
	TF700	275.8	7005	122.2	3105	75.8	1925	93.8	2382	93.8	2382	3	3	3310	1500	2980	1350	12225	5545
	TS370	145.9	3705	73.0	1855	26.6	675	44.6	1132	44.6	1132	6	5	6500	3200	6500	3050	11610	5266
	TS400	157.7	4005	77.0	1955	30.5	775	48.5	1232	48.5	1232	6	5	6500	3125	6500	2975	11658	5288
	TS430	169.5	4305	80.9	2055	34.4	875	52.4	1332	52.4	1332	6	5	6500	3050	6390	2900	11713	5313
	TS450	177.4	4505	84.8	2155	38.4	975	56.4	1432	56.4	1432	6	5	6500	3000	6280	2850	11766	5337
	TS470	185.2	4705	88.8	2255	42.4	1075	60.4	1532	60.4	1532	6	5	6500	2975	6230	2825	11799	5352
	TS500	197.0	5005	92.7	2355	46.3	1175	64.3	1632	64.3	1632	6	5	6390	2900	6060	2750	11852	5376
TS550	216.7	5505	98.6	2505	52.2	1325	70.2	1782	70.2	1782	6	5	6230	2825	5900	2675	11951	5421	
TS600	236.4	6005	106.5	2705	60.0	1525	78.0	1982	78.0	1982	6	5	4520	2050	4190	1900	12125	5500	
TS650	256.1	6505	114.4	2905	67.9	1725	85.9	2182	85.9	2182	3	3	3750	1700	3420	1550	12225	5545	
TS700	275.8	7005	122.2	3105	75.8	1925	93.8	2382	93.8	2382	3	3	3310	1500	2980	1350	12225	5545	
4-Stage full free lift	QF610	240.7	6115	85.4	2170	39.0	990	57.0	1449	57.0	1449	3	3	4080	1850	3750	1700	12430	5638
	QF660	260.4	6615	93.3	2370	46.9	1190	64.9	1649	64.9	1649	3	3	3860	1750	3530	1600	12562	5698
	QF700	276.2	7015	97.2	2470	50.8	1290	68.9	1749	68.9	1749	3	3	3250	1475	2920	1325	12628	5728
	QF745	293.9	7465	103.1	2620	56.7	1440	74.8	1899	73.3	1862	3	3	2090	950	1760	800	12723	5771
	QF790	311.6	7915	109.1	2770	62.6	1590	79.3	2015	72.0	1828	3	3	1270	575	940	425	12952	5875

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

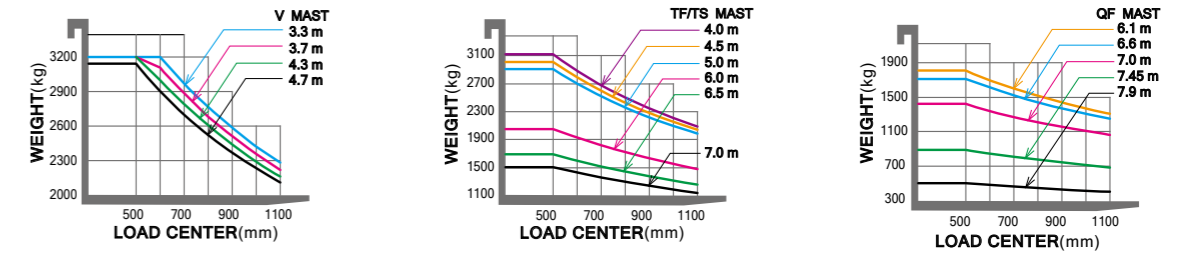
* Standard

Load Capacity

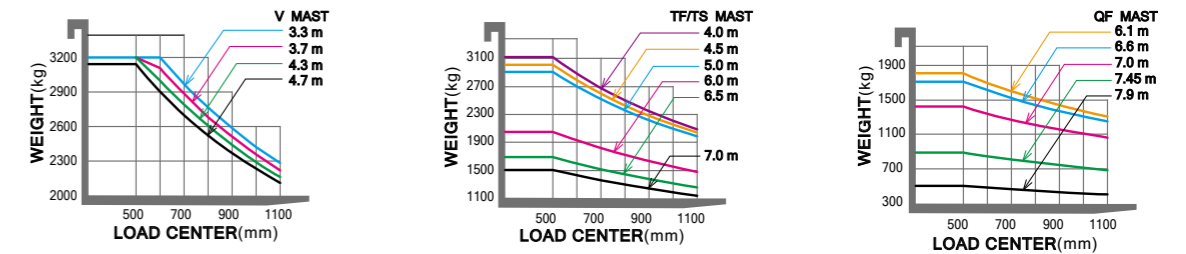
25BC-9



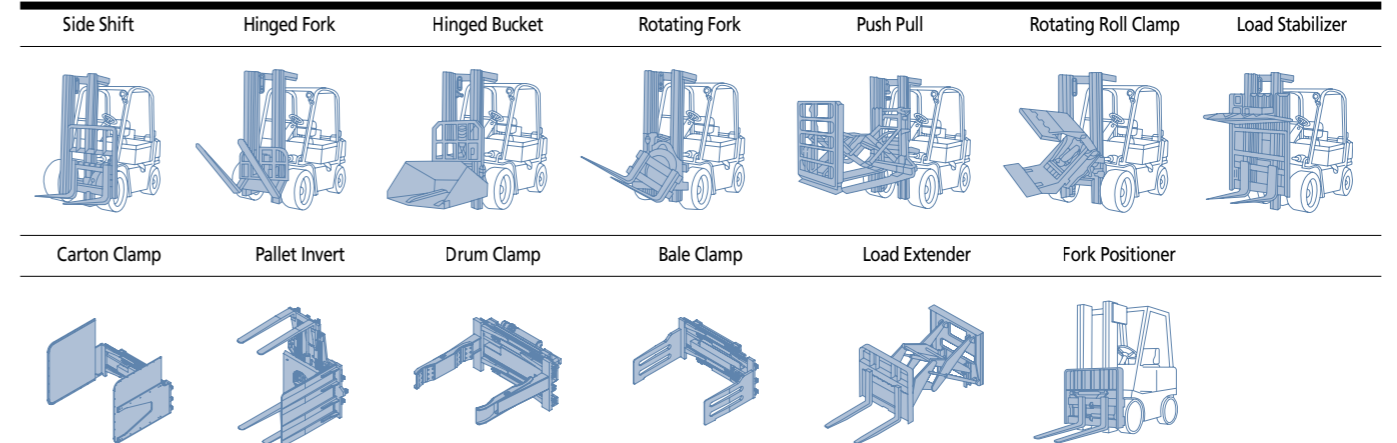
30BC-9



32BC-9



Various Attachments



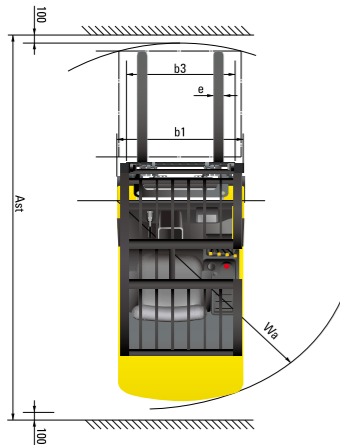
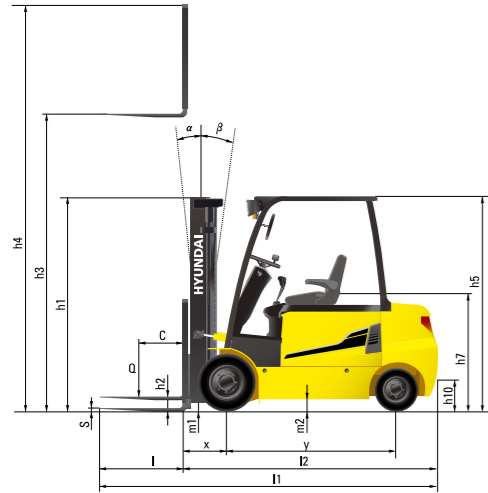
Optional Items

- Fork(mm)
25BC-9 : 900, 1000, 1050(STD), 1200, 1350, 1500, 1650, 1800
30/32BC-9 : 900, 1050(STD), 1150, 1200, 1350, 1500, 1650, 1800
- Integral Sideshift
- Tire : Lug Rubber Type(STD) /Smooth Rubber Type / Non-Marking (Lug or Smooth Type)
- Seat : Grammer
- Finger Tip Control

- Cold Storage (for -30° cold working environments)
- M.C.V : 2-Spool (STD), 3-Spool, 4-Spool
- Beacon Lamp
- Work Lamp
- Load Indicator
- OPSS : Mast
- UL : ES, EE
- Direction Switch on Lever

New 9 Series

Dimension



Specification

Identification

1. 1	Manufacturer	HYUNDAI			
1. 2	Manufacturer's type designation	25BC-9	30BC-9	32BC-9	
1. 3	Drive : electric (battery or mains), diesel, petrol, fuel gas, manual	electric	electric	electric	
1. 4	Type of operation : hand, pedestrian, standing, seated, order - picker	seated	seated	seated	
1. 5	Load capacity / rated load	Q kg	2,500	3,000	3,200
1. 6	Load center distance	c mm	500	500	500
1. 8	Load distance, center of drive axle to fork	x mm	458	458	458
1. 9	Wheelbase	y mm	1,290	1,400	1,400

Weights

2. 1	Service weight	kg	4,415	4,870	5,080
2. 2	Axle loading, loaded front / rear	kg	6,015 / 900	6,851 / 1,019	7,211 / 1,069
2. 3	Axle loading, unloaded front / rear	kg	1,712 / 2,703	1,859 / 3,011	1,855 / 3,190

Wheels, Chassis

3. 1	Tires : solid rubber (V), superelastic (SE), pneumatic (P), polyurethane (PE)		V	V	V
3. 2	Tires size, front (ϕ x width)		21x7x15	21x8x15	21x8x15
3. 3	Tires size, rear (ϕ x width)		16x6x10.5	16x6x10.5	16x6x10.5
3. 5	Wheels, number front rear (x = driven wheels)		2x/2	2x/2	2x/2
3. 6	Track width, front	mm	890	915	915
3. 7	Track width, rear	mm	910	910	910

Basic Dimensions

4. 1	Mast / fork carriage tilt forward / backward	degrees	6 / 8	6 / 8	6 / 8
4. 2	Lowered mast height	h1 mm	2,135	2,135	2,205
4. 3	Free lift height	h2 mm	115	115	115
4. 4	Lift height	h3 mm	3,300	3,300	3,300
4. 5	Extended mast height	h4 mm	4,485	4,485	4,485
4. 7	Overhead guard (cab) height	h5 mm	2,235	2,235	2,235
4. 8	Seat height / Standing height	h7 mm	1,188	1,188	1,188
4. 12	Coupling height	h10 mm	275	275	275
4. 19	Overall length	l1 mm	3,255	3,395	3,395
4. 20	Length to face of forks	l2 mm	2,205	2,345	2,345
4. 21	Overall width	b1 mm	1,110	1,118	1,118
4. 22	Fork dimensions	l / e / s mm	1,050 x 122 x 45	1,050 x 122 x 45	1,050 x 122 x 45
4. 23	Fork carriage ISO 2328, class / type A, B		III / A	III / A	III / A
4. 24	Fork carriage width	b3 mm	980	980	980
4. 31	Ground clearance, loaded, under mast	m1 mm	90	90	90
4. 32	Ground clearance, centre of wheelbase	m2 mm	108	108	108
4. 33	Aisle width for pallets 1,000 x 1,200 crossways	Ast mm	3,597	3,753	3,753
4. 34	Aisle width for pallets 800 x 1,200 lengthways	Ast mm	3,793	3,953	3,953
4. 35	Turning radius	Wa mm	1,935	2,095	2,095
4. 36	Smallest pivot point distance	mm	-	-	-

Performance Data

5. 1	Travel speed, loaded / unloaded (48V)	km/h	17 / 18	17 / 18	17 / 18
	(36V)	km/h	13 / 14	13 / 14	13 / 14
5. 2	Lift speed, loaded / unloaded (48V)	mm/s	410 / 610	340 / 500	330 / 500
	(36V)	mm/s	240 / 410	240 / 410	240 / 410
5. 3	Lowering speed, loaded / unloaded	mm/s	500 / 450	500 / 450	500 / 450
5. 6	Max. drawbar pull, loaded / unloaded S2 5min	N	14,245 / 14,276	14,086 / 14,148	14,043 / 14,094
5. 8	Max. gradient performance, loaded / unloaded S2 5min	%	20 / 17	18 / 18	17 / 16
5. 10	Service brake		Hydraulic	Hydraulic	Hydraulic

E - Motor

6. 1	Drive motor rating S2 60 min (48V)	kW	14	14	14
6. 2	Pump motor rating at S3 15% (48V)	kW	17	17	17
6. 4	Battery voltage, nominal capacity K5 (48V)	Ah	740	845	845
6. 5	Battery weight	kg	1,130	1,360	1,360
	Battery compartment dimensions L / W / H	mm	1,012 / 772 / 580	1,012 / 872 / 580	1,012 / 872 / 580

Other Details

8. 1	Type of drive control		AC	AC	AC
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