

16/18/20B-9

Electric Counterbalance Trucks

MOVING YOU FURTHER

HYUNDAI MATERIAL HANDLING



Some of the photos may include optional equipment.

 **HYUNDAI**
MATERIAL HANDLING

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www.hyundaiforkliftamericas.com 2018. 07 Rev. 6

 **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 operators increased comfort, productivity and ease of maintenance.

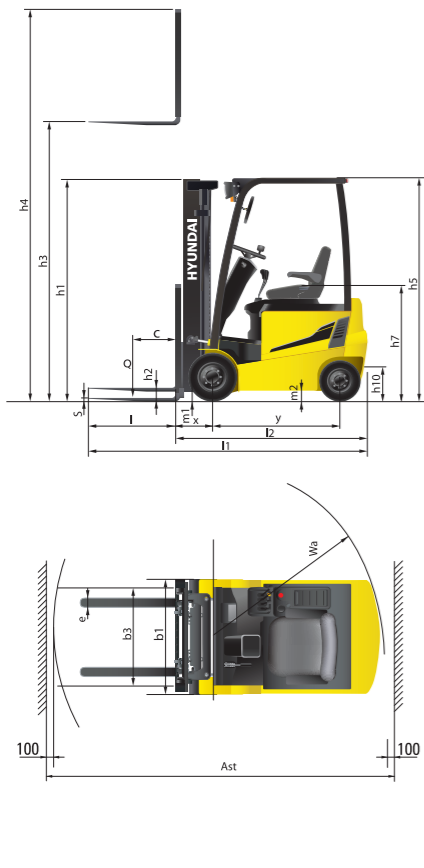
MEMO



Some of the photos may include optional equipment.

New 9 Series

Dimension



Specification

Identification		HYUNDAI			
1.1	Manufacturer	HYUNDAI			
1.2	Manufacturer's type designation	16B-9	18B-9	20B-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 lb	3,200	3,500	4,000
1.6	Load center distance	x in	24	24	24
1.8	Load distance, center of front axle to fork	y in	14.2	14.2	14.4
1.9	Wheelbase		53.3	56.7	56.7
Weights					
2.1	Service weight(including battery)	lb	6,945	7,220	7,672
2.2	Axle loading, loaded front / rear	lb	9,259 / 1,212	9,872 / 1,316	10,692 / 1,389
2.3	Axle loading , unloaded front / rear	lb	3,494 / 3,450	3,534 / 3686	3,638 / 4,034
Wheels, Chassis					
3.1	Tires : solid rubber(V), superelastic(SE), pneumatic(P), polyurethane(PE)		SE	SE	SE
3.2	Tires size, front(φ x width)		18x7-8	200 / 50-10	200 / 50-10
3.3	Tires size, rear(φ x width)		16x6-8	16x6-8	16x6-8
3.5	Wheels, number front rear(x = driven wheels)		2x / 2	2x / 2	2x / 2
3.6	Track width, front	in	35.2	35.6	35.6
3.7	Track width, rear	in	34.6	34.6	34.6
Basic Dimensions					
4.1	Mast / fork carriage tilt forward / backward	degrees	5 / 7	5 / 7	5 / 7
4.2	Lowered mast height	h1 in	83.5	83.9	83.9
4.3	Free lift height	h2 in	1.4	1.4	1.6
4.4	Lift height	h3 in	130.9	130.9	131.1
4.5	Extended mast height	h4 in	170.1	170.1	170.1
4.7	Overhead guard (cab) height	h5 in	81.3	81.3	81.3
4.8	Seat height / Standing height	h7 in	38.7	38.7	38.7
4.12	Coupling height	h10 in	9.8	9.8	9.8
4.19	Overall length	l1 in	121.5	124.8	125.2
4.20	Length to face of forks	l2 in	80.1	83.5	83.9
4.21	Overall width	b1 in	42.3	43.5	43.5
4.22	Fork dimensions	s / e / l in	1.38 x 3.94 x 41.34	1.38 x 3.94 x 41.34	1.57 x 3.94 x 41.34
4.23	Fork Carriage ITA Class		II	II	II
4.24	Fork - carriage width	b3 in	39.6	39.6	39.6
4.31	Ground clearance, loaded, under mast	m1 in	3.3	3.7	3.7
4.32	Ground clearance, centre of wheelbase	m2 in	3.5	3.5	3.9
4.33	Aisle width for pallets 1,000 x 1,200 crossways	Ast in	132.0	134.9	135.7
4.34	Aisle width for pallets 800 x 1,200 lengthways	Ast in	137.6	140.7	141.5
4.35	Turning radius	Wa in	67.3	70.7	71.3
4.36	Smallest pivot point distance	in	-	-	-
Performance Data					
5.1	Travel speed, loaded / unloaded	mph	9.9 / 10.6	9.9 / 10.6	9.9 / 10.6
5.2	Lift speed, loaded / unloaded	in/s	16.1 / 23.6	16.1 / 23.6	16.1 / 23.6
5.3	Lowering speed, loaded / unloaded	in/s	19.7 / 17.7	19.7 / 17.7	19.7 / 17.7
5.6	Max. drawbar pull, loaded / unloaded S2 5min	lb	3,395 / 3,318	3,415 / 3,307	3,230 / 3,157
5.8	Max. gradient performance, loaded / unloaded S2 5min		29.5	27.5	24.5
5.10	Service brake		Hydraulic	Hydraulic	Hydraulic
E - Motor					
6.1	Drive motor rating S2 60 min	kW	4.7x2	4.7x2	4.7x2
6.2	Pump motor rating at S3 - 15 %	kW	14.0	14.0	14.0
6.4	Battery voltage	V	36 / 48	36 / 48	36 / 48
6.5	Battery weight	lb	1,874	2,271	2,271
	Battery Compartment Dim LWHH () dim. for side load	in	38.5 / 21.7 / 27.6 (25.6)	38.7 / 25.1 / 27.6 (25.6)	38.7 / 25.1 / 27.6 (25.6)
Other Details					
8.1	Type of drive and hydraulic controls		AC	AC	AC

Compact forklift with proven AC technology

- Maximum performance
- Comfortable operating compartment
- Battery side loading system
- Curve control system
- Fingertip controlled mini levers available (optional)
- Load weight indicator
- 3.5 inch Color LCD Display



High Efficiency & Optimal Performance



Lift Lever Directional Control (Optional)

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



Finger tip control levers (Optional)

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.



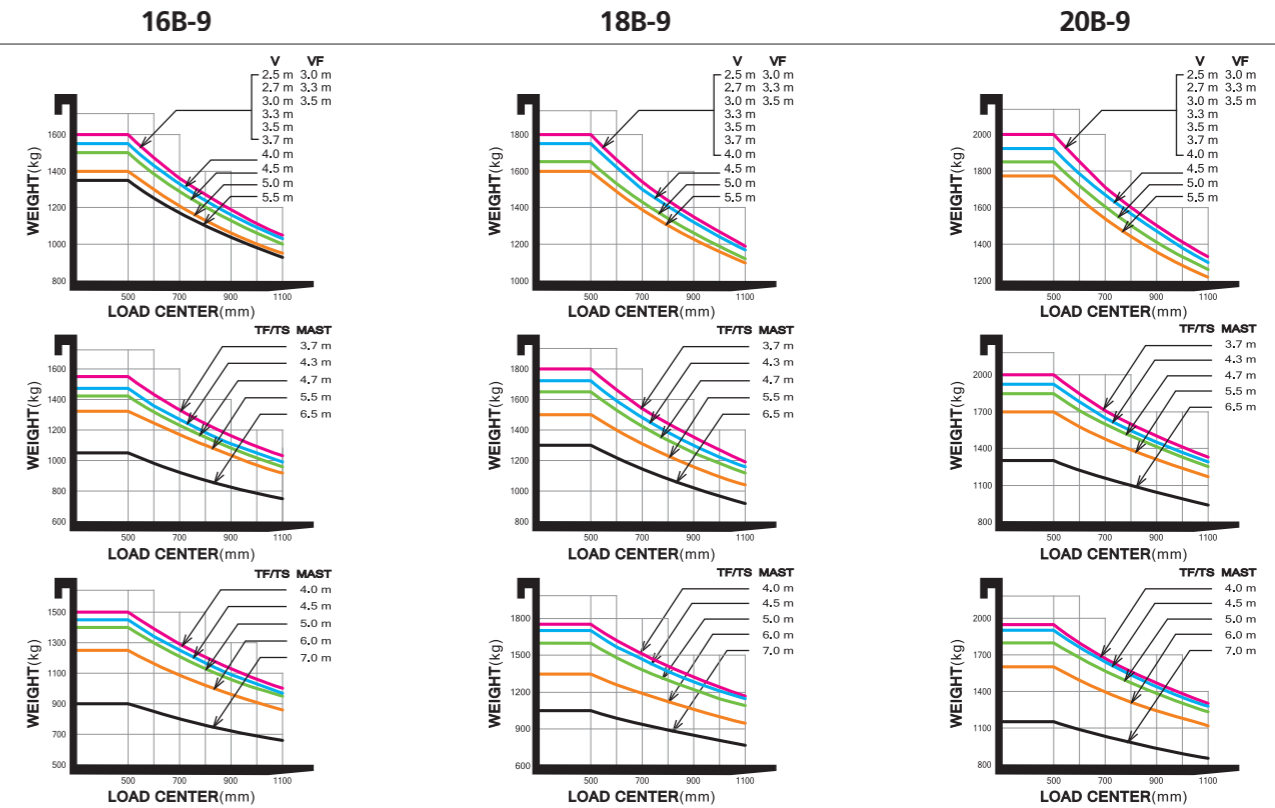
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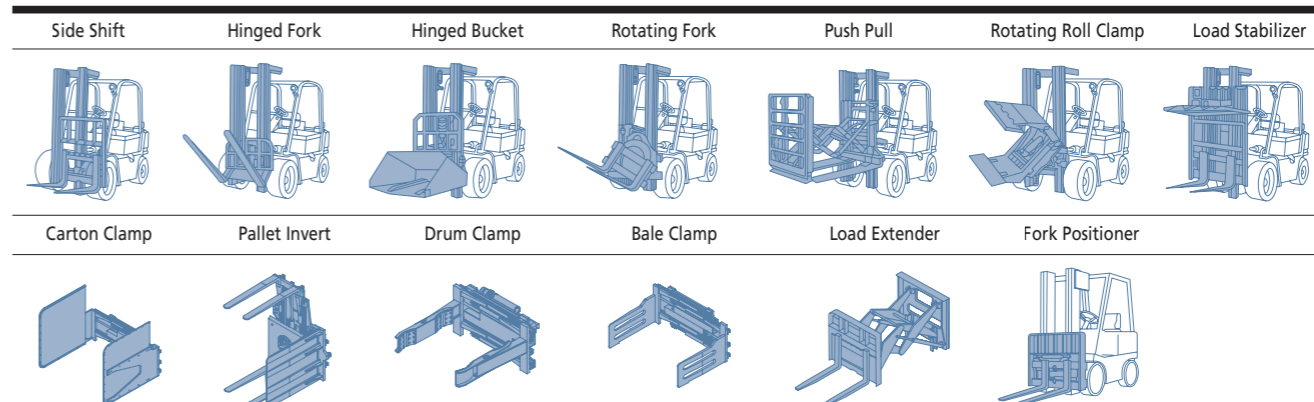
Advanced drive and lift performance with proven durability and low maintenance

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

Load Capacity



Various Attachments



Optional Items

- Fork (mm)
16 / 18B-9 : 35X100X750, 850, 900, 1050, 1200, 1350, 1500
20B-9 : 40X100X900(STD), 950, 1000, 1050, 1150, 1200, 1350, 1500, 1600
- Integral Sideshift / Sideshift
- Tire : SOLID (STD) / Non-marking / Wide tire [16B-9 : Front tire (200 / 50-10)]
- Seat : W/ Heater
- M.C.V : 3-Spool (STD), 4-Spool
- Auto Fork Leveling
- Beacon Lamp (LED) (Amber, Red, Blue)

- LED Work Lamp
- UL : ES, EE
- Direction Switch on Lever
- Cold Storage (for -30°C cold working environments)
- Cabin
① : Front + Roof / ② : ① + Rear /
③ : ② + Side door / ④ : ③ + Heater /
⑤ : ④ + Audio
- Armrest Finger Tip Control Levers
- Rear Blue Spot

New 9 Series

Mast Specification (20B-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	500 mm LC	24 in LC	500 mm LC			
	in	mm	in	mm	in	mm	in	mm	in	mm	deg	deg	lb	kg	lb	kg	lb	kg	
2-STAGE LIMITED FREE LIFT	V250	99.6	2530	68.1	1729							5	7	4000	2000	3900	1930	7557	3428
	V270	107.5	2730	72.0	1829							5	7	4000	2000	3900	1930	7584	3440
	V300	119.3	3030	77.9	1979							5	7	4000	2000	3900	1930	7628	3460
	*V330	131.1	3330	83.8	2129							5	7	4000	2000	3900	1930	7672	3480
	V350	139.0	3530	87.8	2229	1.6	40	1.6	40	1.6	40	5	7	4000	2000	3900	1930	7701	3493
	V370	146.9	3730	91.7	2329							5	7	4000	2000	3900	1920	7729	3506
	V400	158.7	4030	97.6	2479							5	7	4000	2000	3900	1920	7784	3531
	V450	178.3	4530	111.4	2829							5	5	3920	1925	3790	1860	7932	3598
	V500	198.0	5030	121.2	3079							5	5	3790	1850	3660	1790	8007	3632
V550	217.7	5530	131.1	3329							5	5	3630	1775	3520	1710	8051	3652	
2-STAGE FULL FREE LIFT	VF/V3300	119.3	3030	77.9	1979	38.8	986	58.4	1484	50.4	1280	5	5	4000	2000	3900	1930	7714	3499
	VF/V3330	131.1	3330	83.8	2129	44.7	1136	64.3	1634	56.3	1430	5	5	4000	2000	3900	1930	7760	3520
	VF/V3350	139.0	3530	87.8	2229	48.7	1236	68.3	1734	60.2	1530	5	5	4000	2000	3900	1930	7793	3535
3-STAGE FULL FREE LIFT	TF370	147.2	3740	70.0	1779	30.9	786	47.6	1210	39.6	1006	5	5	4000	2000	3900	1930	7884	3576
	TF400	159.1	4040	74.0	1879	34.9	886	51.6	1310	43.5	1106	5	5	3960	1950	3830	1880	7928	3596
	TF430	170.9	4340	77.9	1979	38.8	986	55.5	1410	47.5	1206	5	5	3920	1925	3770	1860	7970	3615
	TF450	178.7	4540	81.9	2079	42.8	1086	61.4	1560	55.4	1406	5	5	3880	1900	3720	1840	8014	3635
	TF470	186.6	4740	83.8	2129	44.7	1136	61.4	1560	53.4	1356	5	5	3770	1850	3660	1790	8036	3645
	TF500	198.4	5040	87.8	2229	48.7	1236	65.4	1660	57.3	1456	5	5	3700	1800	3570	1750	8080	3665
	TF550	218.1	5540	95.6	2429	56.5	1436	75.2	1910	69.1	1756	5	5	3480	1700	3370	1640	8168	3705
	TF600	237.8	6040	103.5	2629	64.4	1636	83.1	2110	77.0	1956	5	5	3350	1600	3170	1540	8307	3768
	TF650	257.5	6540	111.4	2829	72.3	1836	90.2	2290	83.3	2116	3	3	2690	1300	2600	1250	8406	3813
	TF700	277.2	7040	119.3	3029	80.2	2036	98.6	2504	92.3	2344	3	3	2400	1150	2310	1100	8492	3852
	TS370	147.2	3740	70.0	1779	30.9	786	43.8	1112	30.7	780	5	5	4000	2000	3900	1930	7884	3576
	TS400	159.1	4040	74.0	1879	34.9	886	47.7	1212	34.6	880	5	5	3960	1950	3830	1880	7928	3596
	TS430	170.9	4340	77.9	1979	38.8	986	51.7	1312	38.6	980	5	5	3920	1925	3770	1860	7970	3615
	TS450	178.7	4540	81.9	2079	42.8	1086	57.6	1462	46.5	1180	5	5	3880	1900	3720	1840	8014	3635
	TS470	186.6	4740	83.8	2129	44.7	1136	57.6	1462	44.5	1130	5	5	3770	1850	3660	1790	8036	3645
TS500	198.4	5040	87.8	2229	48.7	1236	61.5	1562	48.4	1230	5	5	3700	1800	3570	1750	8080	3665	
TS550	218.1	5540	95.6	2429	56.5	1436	71.3	1812	60.2	1530	5	5	3480	1700	3370	1640	8168	3705	
TS600	237.8	6040	103.5	2629	64.4	1636	79.2	2012	68.1	1730	5	5	3350	1600	3170	1540	8307	3768	
TS650	257.5	6540	111.4	2829	72.3	1836	86.3	2192	74.4	1890	3	3	2690	1300	2600	1250	8406	3813	
TS700	277.2	7040	119.3	3029	80.2	2036	93.4	2372	80.7	2050	3	3	2400	1150	2310	1100	8492	3852	

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

Efficient, smooth running and compact design provide you with enhanced performance and highest productivity.

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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.



Driving Speed



Limit the speed

Designed for compact aisle width and turning radius

Using a dual drive system will minimize aisle width and energy consumption. Plus, the drive units and AC motors integrated in the front axle provide the operator with improved gradient capacity.



Gradeability (MAX)

Model	%
16B-9	29.5
18B-9	27.5
20B-9	24.5

Travel Speed (MAX), unloaded

Model	mph
16B-9	10.5
18B-9	10.5
20B-9	10.5

Auto fork leveling system (Optional)

In order to improve productivity the auto fork leveling system will automatically stop the tilt movement when the forks are level.

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

16/18/20B-9



Excellent visibility for safe operation

The spacious compartment and optimized lift cylinder arrangement provides operator with wider visibility.

Some of the photos may include optional equipment.

Mast Specification (18B-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	500 mm LC	24 in LC	500 mm LC	lb	kg	
					in	mm	in	mm	in	mm	in	mm	deg	deg	lb	kg	lb	kg	lb
2-STAGE LIMITED FREE LIFT	V250	99.4	2525	68.1	1729							5	7	3500	1800	3500	1730	7105	3223
	V270	107.3	2725	72.0	1829							5	7	3500	1800	3500	1730	7132	3235
	V300	119.1	3025	77.9	1979							5	7	3500	1800	3500	1730	7176	3255
	*V330	130.9	3325	83.8	2129							5	7	3500	1800	3500	1730	7220	3275
	V350	138.8	3525	87.8	2229	1.4	35	1.4	35	1.4	35	5	7	3500	1800	3500	1730	7249	3288
	V370	146.7	3725	91.7	2329							5	7	3500	1800	3500	1730	7277	3301
	V400	158.5	4025	97.6	2479							5	7	3500	1800	3500	1730	7330	3325
	V450	178.1	4525	111.4	2829							5	5	3500	1750	3430	1680	7480	3393
	V500	197.8	5025	121.2	3079							5	5	3370	1650	3260	1590	7553	3426
V550	217.5	5525	131.1	3329							5	5	3280	1600	3170	1540	7597	3446	
2-STAGE FULL FREE LIFT	VF/VS300	119.1	3025	77.9	1979	38.6	981	58.2	1479	52.7	1339	5	5	3500	1800	3500	1730	7260	3293
	VF/VS330	130.9	3325	83.8	2129	44.5	1131	64.1	1629	58.6	1489	5	5	3500	1800	3500	1730	7308	3315
	VF/VS350	138.8	3525	87.8	2229	48.5	1231	68.1	1729	62.6	1589	5	5	3500	1800	3500	1730	7341	3330
3-STAGE FULL FREE LIFT	TF370	147.0	3735	70.0	1779	30.7	781	47.4	1205	41.9	1065	5	5	3500	1800	3500	1730	7429	3370
	TF400	158.9	4035	74.0	1879	34.7	881	51.4	1305	45.9	1165	5	5	3500	1750	3430	1690	7474	3390
	TF430	170.7	4335	77.9	1979	38.6	981	55.3	1405	49.8	1265	5	5	3500	1725	3390	1660	7518	3410
	TF450	178.5	4535	81.9	2079	42.6	1081	61.2	1555	55.7	1415	5	5	3460	1700	3350	1640	7560	3429
	TF470	186.4	4735	83.8	2129	44.5	1131	61.2	1555	55.7	1415	5	5	3370	1650	3240	1590	7584	3440
	TF500	198.2	5035	87.8	2229	48.5	1231	65.2	1655	59.6	1515	5	5	3260	1600	3150	1540	7628	3460
	TF550	217.9	5535	95.6	2429	56.3	1431	75.0	1905	69.5	1765	5	5	3080	1500	2970	1450	7714	3499
	TF600	237.6	6035	103.5	2629	64.2	1631	82.9	2105	77.4	1965	5	5	2770	1350	2690	1300	7855	3563
	TF650	257.3	6535	111.4	2829	72.1	1831	90.0	2285	84.4	2145	3	3	2690	1300	2580	1250	7954	3608
	TF700	277.0	7035	119.3	3029	80.0	2031	98.4	2499	92.9	2359	3	3	2180	1050	2090	1010	8038	3646
	TS370	147.0	3735	70.0	1779	30.7	781	43.6	1107	36.9	937	5	5	3500	1800	3500	1730	7429	3370
	TS400	158.9	4035	74.0	1879	34.7	881	47.5	1207	40.8	1037	5	5	3500	1750	3430	1690	7474	3390
	TS430	170.7	4335	77.9	1979	38.6	981	51.5	1307	44.8	1137	5	5	3500	1725	3390	1660	7518	3410
	TS450	178.5	4535	81.9	2079	42.6	1081	57.4	1457	50.7	1287	5	5	3460	1700	3350	1640	7560	3429
	TS470	186.4	4735	83.8	2129	44.5	1131	57.4	1457	50.7	1287	5	5	3370	1650	3240	1590	7584	3440
TS500	198.2	5035	87.8	2229	48.5	1231	61.3	1557	54.6	1387	5	5	3260	1600	3150	1540	7628	3460	
TS550	217.9	5535	95.6	2429	56.3	1431	71.1	1807	64.4	1637	5	5	3080	1500	2970	1450	7714	3499	
TS600	237.6	6035	103.5	2629	64.2	1631	79.0	2007	72.3	1837	5	5	2770	1350	2690	1300	7855	3563	
TS650	257.3	6535	111.4	2829	72.1	1831	86.1	2187	79.4	2017	3	3	2690	1300	2580	1250	7954	3608	
TS700	277.0	7035	119.3	3029	80.0	2031	93.2	2367	86.5	2197	3	3	2180	1050	2090	1010	8038	3646	

* Standard

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



Panoramic mirror

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

Strong overhead guard

Exceeding ISO6055 and ANSI regulations, the overhead guard offers great protection combined with excellent all around visibility.

New 9 Series

Mast Specification (16B-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 deg	Bwd deg	24 in LC lb	500 mm LC kg	24 in LC lb	500 mm LC kg		
							in	mm	in	mm	in	mm								
2-STAGE LIMITED FREE LIFT	V250	99.4	2525	67.7	1720							5	7	3200	1600	3100	1530	6830	3098	
	V270	107.3	2725	71.7	1820							5	7	3200	1600	3100	1530	6856	3110	
	V300	119.1	3025	77.6	1970							5	7	3200	1600	3100	1530	6900	3130	
	*V330	130.9	3325	83.5	2120							5	7	3200	1600	3100	1530	6944	3150	
	V350	138.8	3525	87.4	2220	1.4	35	1.4	35	1.4	35	5	7	3200	1600	3100	1530	6973	3163	
	V370	146.7	3725	91.3	2320							5	7	3200	1600	3100	1530	7002	3176	
	V400	158.5	4025	97.2	2470							5	7	3150	1550	3040	1490	7057	3201	
	V450	178.1	4525	111.0	2820							5	5	3040	1500	2950	1440	7205	3268	
	V500	197.8	5025	120.9	3070							5	5	2810	1400	2750	1340	7280	3302	
V550	217.5	5525	130.7	3320							5	5	2750	1350	2660	1300	7324	3322		
2-STAGE FULL FREE LIFT	VF/V3300	119.1	3025	77.6	1970	38.3	972	58.2	1479	52.7	1339	5	5	3200	1600	3100	1530	6986	3169	
	VF/V3330	130.9	3325	83.5	2120	44.2	1122	64.1	1629	58.6	1489	5	5	3200	1600	3100	1530	7033	3190	
	VF/V3350	138.8	3525	87.4	2220	48.1	1222	68.1	1729	62.6	1589	5	5	3200	1600	3100	1530	7066	3205	
3-STAGE FULL FREE LIFT	TF370	147.0	3735	69.7	1770	30.4	772	47.4	1205	41.9	1065	5	5	3150	1550	3040	1490	7156	3246	
	TF400	158.9	4035	73.6	1870	34.3	872	51.4	1305	45.9	1165	5	5	3060	1500	2950	1440	7200	3266	
	TF430	170.7	4335	77.6	1970	38.3	972	55.3	1405	49.8	1265	5	5	2990	1475	2880	1420	7242	3285	
	TF450	178.5	4535	81.5	2070	42.2	1072	61.2	1555	55.7	1415	5	5	2950	1450	2840	1390	7286	3305	
	TF470	186.4	4735	83.5	2120	44.2	1122	61.2	1555	55.7	1415	5	5	2910	1425	2800	1370	7308	3315	
	TF500	198.2	5035	87.4	2220	48.1	1222	65.2	1655	59.6	1515	5	5	2860	1400	2750	1340	7352	3335	
	TF550	217.9	5535	95.3	2420	56.0	1422	75.0	1905	69.5	1765	5	5	2750	1325	2600	1300	7440	3375	
	TF600	237.6	6035	103.1	2620	63.9	1622	82.9	2105	77.4	1965	5	5	2550	1250	2460	1200	7579	3438	
	TF650	257.3	6535	111.0	2820	71.7	1822	90.0	2285	84.4	2145	3	3	2160	1050	2070	1000	7679	3483	
	TF700	277.0	7035	118.9	3020	79.6	2022	97.0	2465	91.5	2325	3	3	1870	900	1780	860	7765	3522	
	TS370	147.0	3735	69.7	1770	30.4	772	43.6	1107	36.9	937	5	5	3150	1550	3040	1490	7156	3246	
	TS400	158.9	4035	73.6	1870	34.3	872	47.5	1207	40.8	1037	5	5	3060	1500	2950	1440	7200	3266	
	TS430	170.7	4335	77.6	1970	38.3	972	51.5	1307	44.8	1137	5	5	2990	1475	2880	1420	7242	3285	
	TS450	178.5	4535	81.5	2070	42.2	1072	57.4	1457	50.7	1287	5	5	2950	1450	2840	1390	7286	3305	
	TS470	186.4	4735	83.5	2120	44.2	1122	57.4	1457	50.7	1287	5	5	2910	1425	2800	1370	7308	3315	
TS500	198.2	5035	87.4	2220	48.1	1222	61.3	1557	54.6	1387	5	5	2860	1400	2750	1340	7352	3335		
TS550	217.9	5535	95.3	2420	56.0	1422	71.1	1807	64.4	1637	5	5	2750	1325	2600	1300	7440	3375		
TS600	237.6	6035	103.1	2620	63.9	1622	79.0	2007	72.3	1837	5	5	2550	1250	2460	1200	7579	3438		
TS650	257.3	6535	111.0	2820	71.7	1822	86.1	2187	79.4	2017	3	3	2160	1050	2070	1000	7679	3483		
TS700	277.0	7035	118.9	3020	79.6	2022	93.2	2367	86.5	2197	3	3	1870	900	1780	860	7765	3522		

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

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

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Some of the photos may include optional equipment.

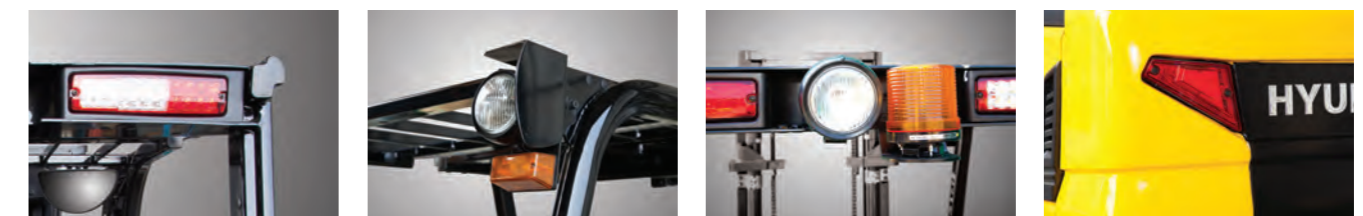
Fork safety features

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

OPSS(Operator Presence Sensing System)

When operator is not in seat the hydraulic lift and tilt controls and travel are locked out.

- Lift Lock
- Tilt Lock
- Drive Lock



Safety lamps & rear reflectors

LED headlights and rear LED combination lights 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.

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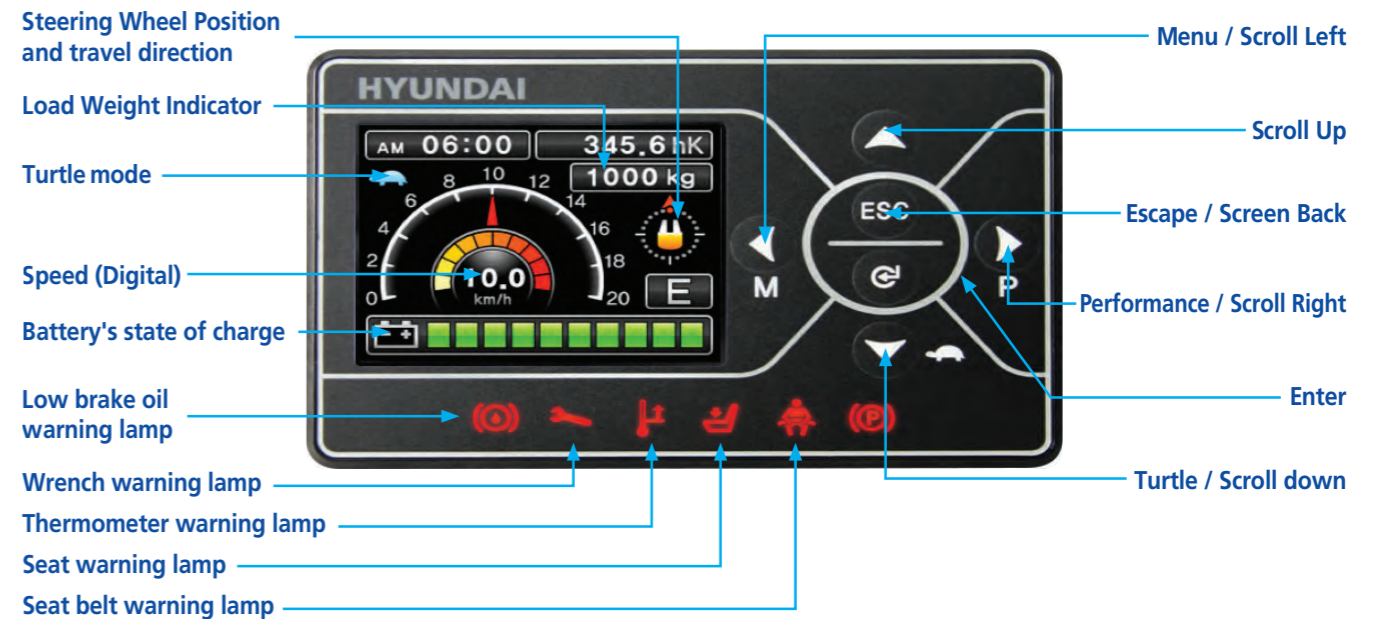


Spacious operator cabin

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

Some of the photos may include optional equipment.

Advanced LCD Monitor



The LCD color monitor with 3.5 inch graphic smart display allows the operator to control the machine with ease. The monitor displays load weight, steer angle, travel speed & direction, BDI, hour meter, time, fault indicator & performance mode selector. Twelve languages available for the operator.

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



Optimized pedal position and floor mat

The position of accelerator and brake have been ergonomically optimized.



Low entrance height

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



Adjustable steering wheel

The angle of the steering column can easily be adjusted for operator comfort.



Grammer Seat (STD)

Easily adjustable premium suspension seat, provides great comfort, safety and durability.

- ELR type seat belt standard
- Heater (Option)



Easy battery replacement

Side loading battery loading/removal option is available for easy removal and replacement.



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.