

HYUNDAI

MATERIAL HANDLING

NO ONE DELIVERS MORE

2024
FULL PRODUCT LINE





THE POWER TO DO MORE

The Hyundai brand has come to stand as a symbol of reliability, quality, value, and innovation. After over 75 years, it has gained this reputation through an array of groundbreaking products. From giant, oceangoing container ships to automobiles to electronics to forklifts, you will find the Hyundai brand and its commitment to excellence at work around the globe.

That commitment begins by creating solutions designed to help individuals and businesses reach their full potential. For our business partners, that means helping them maximize efficiency, productivity, and profitability, while working to create a more sustainable, equitable world.

As you explore our latest material handling solutions you will discover a wide range of equipment incorporating the most advanced technology to make owning, operating, and maintaining equipment easier and more economical than ever before.

But our pursuit of excellence is never ending. We will continue to bring you the solutions you need to compete ever more successfully in an ever more competitive world.

HiMATE

Our exclusive Hi-Mate Management System is simply one of the industry's most advanced remote management system and is available for integration on virtually all Hyundai forklifts.



Our electric forklifts are compatible with the latest Li-ion batteries, cutting maintenance costs while increasing the performance of both the machine and your entire operation.



Hyundai is bringing to the global market the latest in hydrogen fuel cell technology that will usher in an age of greater efficiency and sustainability in a world dealing with climate change.

OVER 80 DIFFERENT MODELS THAT ALL HAVE ONE THING IN COMMON

Delivering more. That quality is built into every machine that carries the Hyundai name. It is a result of a combination of innovative features and performance advantages you won't find on other forklifts, but you will find throughout our lineup of electric, LPG, and diesel models.

Hyundai is proud to offer a complete line of forklifts, reach trucks, order pickers, pallet jacks, tuggers, and stackers. Load capacities range from 2,200 to 55,000 lbs. and are designed for applications as varied as warehouses, lumber, precast concrete, food & beverage, logistics, retail — any business that needs things picked, stored, moved, lifted, lowered, or shipped.

While each type of Hyundai forklift is designed for different applications and environments, they all share certain qualities: high performance, simplified maintenance, low emissions, maximum operator comfort, enhanced safety features, energy efficiency, and advanced technology that together deliver the power to do more — for less.



ELECTRIC FORKLIFTS THAT DELIVER MORE

More versatility. More maneuverability. More dependability. Hyundai electric forklifts bring you all of that and more. Our lineup includes three- and four-wheel models, cushion and pneumatic tires, sit-down and stand-up configurations, reach trucks and order pickers. All in a capacity range from 3,000 to 10,000 lbs.

Throughout our line, you'll find advanced features, like our multifunction digital cluster that displays essential information in real time. Plus, Hyundai forklifts can accept Li-ion batteries to deliver outstanding performance and opportunity charging with minimal maintenance.

Your operation will profit from forklifts that deliver faster working speeds to move more pallets per hour, while your operators will be more productive with spacious cabs and ergonomic features like full suspension seats.

All of this makes Hyundai electric forklifts your best choice for a wide range of applications indoors and out, including warehousing, manufacturing, food & beverage, retail & e-commerce, home centers, and nurseries.



15/18/20 BCS-9



Stand Up Counter Balance Forklift
3,000 - 4,000 lbs. capacity · Cushion Tire

15/18/20 BT-9U



Three Wheel Forklift 36V/48V
3,000 - 4,000 lbs. capacity · Pneumatic Tire

25/30/32BC-9U



Four Wheel Forklift 36V/48V
5,000 - 6,000 lbs. capacity · Cushion Tire

16/20B-9



Four Wheel Forklift 36V/48V
3,200 - 4,000 lbs. capacity · Pneumatic Tire

		15BCS-9	18BCS-9	20BCS-9	15BT-9U	18BT-9U	20BBT9-U	
Identification	Load Capacity	lb	3,000	3,500	4,000	3,000	3,500	4,000
	Load Center	in	24	24	24	24	24	24
Weights	Service Weight	lb	8,514	8,922	9,283	6,874	7,511	7,809
	Axle-loading, Loaded Front / Rear	lb	9,792 / 1,719	10,740 / 1,686	11,587 / 1,686	8,842 / 1,032	9,748 / 1,263	10,572 / 1,237
	Axle-loading, Unloaded Front / Rear	lb	4,380 / 4,133	4,411 / 4,511	4,554 / 4,729	3,641 / 3,228	3,838 / 3,673	3,804 / 4,005
Wheels, Chassis, Tire Type			Cushion	Cushion	Cushion	Solid Pneumatic	Solid Pneumatic	Solid Pneumatic
Dimensions	Overhead Guard Height	in	87.9	87.9	87.9	81.3	81.3	81.3
	Length to Face of Forks	in	67.99	67.99	70.7	78.35	78.3	79.72
	Overall Width	in	42	42	42	42.3	43.5	43.5
	Turning Radius	in	55	55	57.5	60.6	64.2	65.4
Right-angle Stacking Aisle Width 40" x 48"		in	120.3	120.3	123	127	130.6	131.9
Right-angle Stacking Aisle Width 32" x 48"		in	125.1	125.1	127.8	131.9	135.4	136.8
Turning Radius	Travel Speed Loaded / Unloaded	mph	7.5	7.5	7.5	9.9 / 9.9	9.9 / 9.9	9.9 / 9.9
	Drive Motor Rating	HP	5.8 x 2	5.8 x 2	5.8 x 2	17.3 x 2	17.3 x 2	17.3 x 2
	Pump (Lift) Motor Rating	HP	18.8	18.8	18.8	20.3	20.3	20.3
	Battery Voltage	V	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48
	Battery Compartment (L / W / H)	in	38.3 / 18 / 31.49	38.3 / 18 / 31.49	38.4 / 20.71 / 31.49	38.7 / 21.7 / 27.6 (25.6)	38.7 / 21.7 / 27.6 (25.6)	38.7 / 21.7 / 27.6 (25.6)
Others	Type of Drive Control		AC	AC	AC	AC	AC	AC

		25BC-9U	30BC-9U	32BC-9U	16B-9	20B-9	
Identification	Load Capacity	lb	5,000	6,000	6,500	3,200	4,000
	Load Center	in	24	24	24	24	24
Weights	Service Weight	lb	9,814	10,913	11,413	6,945	7,672
	Axle-loading, Loaded Front / Rear	lb	13,475 / 1,878	15,424 / 2,110	16,096 / 15,600	9,259 / 1,213	10,692 / 1,389
	Axle-loading, Unloaded Front / Rear	lb	3,975 / 5,847	4,284 / 6,636	4,213 / 7,198	3,494 / 3,450	4,554 / 4,729
Wheels, Chassis, Tire Type			Cushion	Cushion	Cushion	Solid Pneumatic	Solid Pneumatic
Dimensions	Overhead Guard Height	in	88	88	88	81.3	81.3
	Length to Face of Forks	in	85	89	90	80.1	83.9
	Overall Width	in	44	44	44	63.7	43.5
	Turning Radius	in	75	78	79	63.7	71.3
Right-angle Stacking Aisle Width 40" x 48"		in	140	143	144	132	135.7
Right-angle Stacking Aisle Width 32" x 48"		in	147	151	152	137.6	141.5
Turning Radius	Travel Speed Loaded / Unloaded	mph	36V 6.8 / 7.5	48V 9.3 / 10.6	48V 9.3 / 10.6	9.9 / 10.6	9.9 / 10.6
	Drive Motor Rating	HP	10	14	14	6.3 x 2	6.3 x 2
	Pump (Lift) Motor Rating	HP	14	16.5	16.5	18.8	18.8
	Battery Voltage	V	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48
	Battery Compartment (L / W / H)	in	39.2 / 30.8 / 23.8	39.2 / 34.8 / 23.8	39.2 / 34.5 / 23.8	38.5 / 21.7 / 27.6 (25.6)	38.5 / 21.7 / 27.6 (25.6)
Others	Type of Drive Control		AC	AC	AC	AC	AC

25/30/35B-X



Four Wheel Forklift 48V

5,000 - 7,000 lbs. capacity · Pneumatic Tire

25/30/32/35B-9U



Four Wheel Forklift 36V/48V

5,000 - 7,000 lbs. capacity · Pneumatic Tire

25/30/35BH-9



Four Wheel Forklift 80V

5,000 - 7,000 lbs. capacity · Pneumatic Tire

40/45/50B-9



Four Wheel Forklift 80V

8,000 - 10,000 lbs. capacity · Pneumatic Tire

			25B-X	30B-X	35B-X	25B-9U	30B-9U	32B9-U	35B9-U
Identification	Load Capacity	lb	5,000	6,000	7,000	5,000	6,000	6,500	7,000
	Load Center	in	20	20	20	24	24	24	24
Weights	Service Weight	lb	10,362	11,330	9,283	9,612	10,214	10,626	11,067
	Axle-loading, Loaded Front / Rear	lb	13,940 / 1,870	15,620 / 2,103	17,522 / 2,511	13,262 / 1,861	15,018 / 1,808	15,642 / 2,039	16,616 / 2,167
	Axle-loading, Unloaded Front / Rear	lb	5,035 / 5,329	5,329 / 6,003	5,258 / 7,059	3,979 / 5,633	4,445 / 5,769	4,365 / 6,261	4,301 / 6,845
Wheels, Chassis, Tire Type			Pneumatic, Superelastic	Pneumatic, Superelastic	Pneumatic, Superelastic	Solid Pneumatic	Solid Pneumatic	Solid Pneumatic	Solid Pneumatic
Dimensions	Overhead Guard Height	in	85	85	85	87.8	87.8	87.8	87.8
	Length to Face of Forks	in	92.5	95	99	90.4	97.8	98.5	102
	Overall Width	in	48	48	48	47.2	47.2	47.2	49.2
	Turning Radius	in	82	84	86	76.4	84.6	85.2	86.8
Right-angle Stacking Aisle Width 40" x 48"		in	147	150	153	143.2	150.7	151.3	153.4
Right-angle Stacking Aisle Width 32" x 48"		in	155	158	161	149.7	157.8	158.4	160.5
Turning Radius	Travel Speed Loaded / Unloaded	mph	10 / 11	10 / 11	10 / 11	10 / 11	10 / 11	10 / 11	10 / 11
	Drive Motor Rating	HP	14.0	14.0	14.0	7 x 2	7 x 2	7 x 2	7 x 2
	Pump (Lift) Motor Rating	HP	15.0	15.0	15.0	22.8	22.8	22.8	22.8
	Battery Voltage	V	48	48	48	36 / 48	36 / 48	36 / 48	36 / 48
	Battery Compartment (L / W / H)*	in	38.5 / 18.34 / 29.9	37.01 / 21.06 / 29.9	37.01 / 21.06 / 29.9	40.7 / 39.4 / 22.2 (21.1)	40.7 / 39.4 / 22.2 (21.1)	40.7 / 39.4 / 22.2 (21.1)	40.7 / 39.4 / 22.2 (21.1)
Others	Type of Drive Control		AC	AC	AC	AC	AC	AC	AC

* 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.

			35BH-9	35BH-9	35BH-9	40B-9	45B-9	50B-9
Identification	Load Capacity	lb	5,000	6,000	7,000	8,000	9,000	10,000
	Load Center	in	19.7	19.7	19.7	19.7	24	24
Weights	Service Weight	lb	10,384	11,310	12,357	15,113	16,193	17,207
	Axle-loading, Loaded Front / Rear	lb	13,977 / 1,918	15,955 / 1,969	17,756 / 2,317	21,050 / 2,881	23,052 / 3,062	24,983 / 3,225
	Axle-loading, Unloaded Front / Rear	lb	5,115 / 5,269	5,655 / 5,655	5,686 / 6,671	7,725 / 7,388	8,060 / 8,133	8,331 / 8,876
Wheels, Chassis, Tire Type			Solid Pneumatic					
Dimensions	Overhead Guard Height	in	87	87	87	91.3	91.3	91.3
	Length to Face of Forks	in	93.1	98.2	102.4	117.9	117.9	119.7
	Overall Width	in	44	44	44	53.9	53.9	56.1
	Turning Radius	in	75.8	80.9	84.4	105.1	105.1	106.5
Right-angle Stacking Aisle Width 40" x 48"		in	138.4	144.3	144.7	173.4	173.4	175.0
Right-angle Stacking Aisle Width 32" x 48"		in	145.4	151.6	152.1	181.3	181.3	182.9
Turning Radius	Travel Speed Loaded / Unloaded	mph	11.2 / 11.8	11.2 / 11.8	11.2 / 11.8	10.6 / 10.6	10.6 / 10.6	10.6 / 10.6
	Drive Motor Rating	HP	10.7 x 2	10.7 x 2	10.7 x 2	13.4 x 2	13.4 x 2	13.4 x 2
	Pump (Lift) Motor Rating	HP	19.7	19.7	19.7	37.5	37.5	37.5
	Battery Voltage	V	80	80	80	80	80	80
	Battery Compartment (L / W / H)	in	40.6 / 28.1 / 31.5 (31.3)	40.6 / 28.1 / 31.5 (31.3)	40.6 / 28.1 / 31.5 (31.3)	40.6 / 39.5 / 32.2 (31.3)	40.6 / 39.5 / 32.2 (31.3)	40.6 / 39.5 / 32.2 (31.3)
Others	Type of Drive Control		AC	AC	AC	AC	AC	AC

ELECTRIC NARROW AISLE FORKLIFTS

13BOP-9



Order Picker
2,200 - 3,000 lbs. capacity

15/18/20/23BRP-9



Pantograph Reach Truck
3,000 - 4,500 lbs. capacity

15/18/20/25BR-X



Moving Mast Reach Truck
3,000-5,000 lbs. capacity

14/16/20/25BRJ-9



Moving Mast Reach Truck
2,800-5,000 lbs. capacity

		13BOP-9	13BOP-9 (additional lift)	15BRP-9 (double reach)	18BRP-9	20BRP-9	23BRP-9	
Identification	Load Capacity	lb	3,000	2,200	3,000	3,500	4,000	4,500
	Load Center	in	24	24	24	24	24	24
	Operator Type		Standing	Standing	Standing	Standing	Standing	Standing
Weights	Service Weight	lb	6,470	6,786	8,781	7,408	7,727	8,600
	Axle-loading, Reach-in, Unloaded Front/Rear	lb	1,634 / 7,701	1,970 / 7,081	7,143 / 4,639	7,031 / 3,878	7,762 / 3,964	8,576 / 4,524
	Axle-loading, Reach-out, Unloaded Front/Rear	lb	3,448 / 3,020	3,393 / 3,393	3,512 / 5,269	2,879 / 4,528	3,045 / 4,683	3,406 / 5,194
Wheels, Chassis	Tire Type (load / drive / caster)		Polyurethane / Solid Rubber	Polyurethane / Solid Rubber	Polyurethane / Solid Rubber	Polyurethane / Solid Rubber	Polyurethane / Solid Rubber	Polyurethane / Solid Rubber
	Service Brake		Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake
Dimensions	Overhead Guard Height	in	89	89	94.5	94.5	94.5	94.5
	Reach Stroke	in	N/A	N/A	42.8	23.3	23.3	23.3
	Outrigger Inner Dimension / BR, BRJ overall width (load end / drive end)	in	41.3	41.3	42	42	42	42
	Overall Length – Wide Fence	in	49.2	49.2	N/A	N/A	N/A	N/A
	Turning Radius (in standard battery compartment)	in	71.6	71.6	73.1	65.6	67.4	71.6
Performance	Travel Speed loaded / unloaded	mph	7.5	7.5	7.3 / 7.3	7.3 / 7.3	7.3 / 7.3	7.3 / 7.3
	Drive Motor Rating	HP	5.8	5.8	9.1 Kw	9.1 Kw	9.1 Kw	9.1 Kw
	Pump (lift) Motor Rating	HP	12.2	12.2	21.4 Kw	21.4 Kw	21.4 Kw	21.4 Kw
	Maximum Battery Voltage	V	24 / 36	24 / 36	36	36	36	36
	Battery Compartment (L / W / H)		38.26 / 16.33 / 31.1	38.26 / 16.33 / 31.1	Varies Based on Compartment Type			
Others	Type of Drive Control		AC	AC	AC	AC	AC	

		15BR-X	18BR-X	20BR-X	25BR-X	14BRJ-9	16BRJ-9	20BRJ-9	25BRJ-9	
Identification	Load Capacity	lb	3,000	3,500	4,000	5,000	2,800	3,200	4,000	5,000
	Load Center	in	24	24	24	24	24	24	24	24
	Operator Type		Standing	Standing	Standing	Standing	Seated	Seated	Seated	Seated
Weights	Service Weight	lb	5,051	5,093	6,137	6,389	6,980	7,185	8,375	8,873
	Axle-loading, Reach-in, Unloaded Front/Rear	lb	1,790 / 3,260	1,649 / 3,444	2,167 / 3,971	1,997 / 4,392	4,180 / 2,800	4,442 / 2,743	4,954 / 3,422	5,593 / 3,280
	Axle-loading, Reach-out, Unloaded Front/Rear	lb	7,308 / 1,049	8,027 / 1,034	9,385 / 1,161	10,666 / 1,235	1,327 / 8,739	1,345 / 9,367	1,391 / 11,393	1,517 / 12,868
	Axle-loading, Reach-in, Loaded Front/Rear	lb	5,573 / 2,787	5,635 / 3,425	6,826 / 3,721	7,145 / 4,755	3,554 / 6,512	3,871 / 6,841	4,200 / 8,587	5,229 / 9,153
Wheels, Chassis	Tire Type (load / drive / caster)		Polyurethane / Solid Rubber / Solid Rubber							
	Service Brake		Disc	Disc	Disc	Disc	Electric	Electric	Electric	Electric
Dimensions	Overhead Guard Height	in	89.6	89.6	90.3	90.3	83.3	83.3	84.1	84.1
	Reach Stroke	in	17.6	26.2	26.2	31.8	19.8	21.8	21.4	27.2
	Outrigger Inner Dimension / BR, BRJ overall width (load end / drive end)	in	30.4 / 42.1	30.4 / 42.1	30.8 / 46.9	30.8 / 46.9	50.4 / 50	50.4 / 50	50.8 / 50	53.1 / 50
	Turning Radius (in standard battery compartment)	in	62.8	69.9	70.5	78.0	64.5	66.3	68.6	74.2
	Travel Speed loaded / unloaded	mph	6.2 / 6.2	6.2 / 6.2	6.6 / 6.5	6.5 / 6.5	8.7 / 8.7	8.7 / 8.7	8.7 / 8.7	8.7 / 8.7
Performance	Drive Motor Rating	HP	6	6	6	6	9.1	9.1	9.1	9.1
	Pump (lift) Motor Rating	HP	12	12	12	12	20.1	20.1	20.1	20.1
	Maximum Battery Voltage	V	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48
	Battery Compartment (L / W / H)		39.13 / 14.88 / 22.91	39.13 / 14.88 / 22.91	39.13 / 14.88 / 22.91	39.13 / 14.88 / 22.91	48.6 / 11.3 / 31.6	48.6 / 11.3 / 31.6	48.6 / 11.3 / 31.6	48.6 / 11.3 / 31.6
	Others	Type of Drive Control		AC						

LPG FORKLIFTS THAT DELIVER MORE

More features. More performance. More durability. Hyundai LPG forklifts deliver all of this with lower emissions and outstanding fuel efficiency. Our lineup includes cushion and pneumatic tire models with capacities from 3,000 to 15,000 lbs.

Designed to handle the toughest jobs, Hyundai LPG forklifts offer you advanced features including our multifunction digital cluster with real-time data, wet disc brakes, and power steering, that reduce your costs as they drive up your profitability.

With their powerful engines, outstanding maneuverability and gradeability, Hyundai forklifts are built to handle a wide range of applications including warehousing, manufacturing, precast concrete, lumber, freight handling and more.

Hyundai forklifts provide operators with greater comfort thanks to full suspension seats, ergonomic pedal designs, adjustable steering wheels, roomy cabs, and controls that minimize fatigue and maximize productivity. Hyundai puts safety first with a comprehensive package that includes features like an auto parking brake and load weight indicator.



LPG FORKLIFTS

15/18LC-7M



LPG Forklift

3,000 - 3,500 lbs. capacity · Pneumatic Tire

25/30/33LC-9



LPG Forklift

5,000 - 6,500 lbs. capacity · Pneumatic Tire

			15LC-7M	18LC-7M	25LC-9	30LC-9	33LC-9
Identification	Load Capacity	lb	3,000	3,500	5,000	6,000	6,500
	Load Center	in	24	24	24	24	24
Weights	Service Weight	lb	6,235	6,673	8,694	9,556	10,098
	Axle-loading, Loaded Front / Rear	lb	8,093 / 1,448	8,913 / 1,618	12,151 / 1,547	13,666 / 1,889	14,715 / 1,887
	Axle-loading, Unloaded Front / Rear	lb	2,425 / 3,809	2,284 / 4,389	3,570 / 5,124	3,376 / 6,180	3,563 / 6,536
Wheels, Chassis	Tire Size, Front		18 x 6 x 12	6.5 x 10 x 12 PR	21 x 7 x 15	21 x 8 x 15	21 x 8 x 15
	Tire Size, Rear		15 x 5 x 10	5 x 8 x 10 PR	16 x 6 x 10.5	16 x 6 x 10.5	16 x 6 x 10.5
Dimensions	Overhead Guard Height	in	84.4	84.4	81.3	81.3	81.3
	Length to Face of Forks	in	82.4	83.7	89.8	92.2	93.9
	Overall Width	in	38.6	38.6	42.1	43.7	43.7
	Ground Clearance, Loaded, Under Mast	in	3.5	3.5	3.54	3.5	3.54
	Turning Radius		74.5	75.6	80	82	82.7
Performance	Travel Speed Unloaded	mph	10.5	10.5	N/A	N/A	N/A
	Engine Manufacturer / Model		MMC / 2.0L	MMC / 2.0L	N/A	N/A	N/A
	Engine Power	HP	48 @ 2,300 RPM	48 @ 2,300 RPM	N/A	N/A	N/A
	Engine Torque	LB-FT	110 @ 1,600 RPM	110 @ 1,600 RPM	N/A	N/A	N/A
	No. Cylinder / Cubic Capacity	in	4 / 1,997	4 / 1,997	N/A	N/A	N/A
	Service Brake		Wet Disc	Wet Disc	N/A	N/A	N/A

15/18/20L-7M



LPG Forklift

3,000 - 4,000 lbs. capacity · Pneumatic Tire

25L/30L-9A,
35LN-9A



LPG Forklift

5,000 - 7,000 lbs. capacity · Pneumatic Tire

35/40/45/50L-9



LPG Forklift

8,000-11,000 lbs. capacity · Pneumatic Tire

70L-7A



LPG Forklift

15,500 lbs. capacity · Pneumatic Tire

		15L-7M	18L-7M	20L-7M	25L-9A	30L-9A	35LN-9A	
Identification	Load Capacity	lb	3,000	3,500	4,000	5,000	6,000	7,000
	Load Center	in	24	24	24	24	24	24
Weights	Service Weight	lb	5,932	6,307	6,715	8,203	9,074	9,998
	Axle-loading, Loaded Front / Rear	lb	8,024 / 1,212	8,031 / 1,334	9,656 / 1,468	12,106 / 1,612	13,885 / 1,804	15,305 / 2,409
	Axle-loading, Unloaded Front / Rear	lb	2,623 / 3,307	2,528 / 3,778	2,438 / 4,275	3,306 / 4,844	3,505 / 5,569	3,195 / 6,802
Wheels, Chassis	Tire Size, Front		6.5 x 10 x 12 PR	6.5 x 10 x 12 PR	6.5 x 10 x 12 PR	7 x 12 x 12 PR	8.15 x 15 x 14 PR	8.15 x 15 x 14 PR
	Tire Size, Rear		5 x 8 x 10 PR	5 x 8 x 10 PR	5 x 8 x 10 PR	6.5 x 10 x 12 PR	6.5 x 10 x 12 PR	6.5 x 10 x 12 PR
Dimensions	Overhead Guard Height	in	83.1	83.1	83.1	85	85.8	85.8
	Length to Face of Forks	in	87.9	89.2	90.9	102.6	105	109
	Overall Width	in	42.1	42.1	42.1	47.2	48.4	48.4
	Ground Clearance, Loaded, Under Mast	in	4.7	4.7	4.7	5.1	5.7	5.7
	Turning Radius		78.7	79.8	81.1	92.2	95	98
Performance	Travel Speed Unloaded	mph	12.5	12.5	12.5	11	11.6	11.6
	Engine Manufacturer / Model		Hyundai / L4KB	Hyundai / L4KB				
	Engine Power	HP	49 @ 2,450 RPM	49 @ 2,450 RPM	49 @ 2,450 RPM	60 @ 2,300 RPM	60 @ 2,300 RPM	60 @ 2,300 RPM
	Engine Torque	LB-FT	118 @ 1,600 RPM	118 @ 1,600 RPM	118 @ 1,600 RPM	137 @ 1,800 RPM	137 @ 1,800 RPM	137 @ 1,800 RPM
	No. Cylinder / Cubic Capacity	/cc	4 / 2,359	4 / 2,359	4 / 2,359	4 / 2,359	4 / 2,359	4 / 2,359
	Service Brake		Wet Disc	Wet Disc				

		35L-9	40L-9	45L-9	50L-9	70L-7A	
Identification	Load Capacity	lb	8,000	9,000	10,000	11,000	15,500
	Load Center	in	24	24	24	24	24
Weights	Service Weight	lb	12,798	13,995	14,749	15,659	20,790
	Axle-loading, Loaded Front / Rear	lb	17,979 / 2,526	19,978 / 2,835	21,817 / 2,851	23,686 / 2,930	32,108 / 4,114
	Axle-loading, Unloaded Front / Rear	lb	5,787 / 7,002	6,045 / 7,950	6,418 / 8,331	6,490 / 9,169	8,525 / 12,267
Wheels, Chassis	Tire Size, Front		8.25 x 15 x 14 PR	7.5 x 16 x 12 PR	7.5 x 16 x 12 PR	7.5 x 16 x 12 PR	8.25 x 15
	Tire Size, Rear		7 x 12 x 14 PR	7 x 12 x 14 PR	7 x 12 x 14 PR	7 x 12 x 14 PR	8.25 x 15
Dimensions	Overhead Guard Height	in	87 (92)	87 (92)	87 (92)	87 (92)	98.4
	Length to Face of Forks	in	122.4	124.6	129.3	131.8	144.9
	Overall Width	in	54	68.5	68.5	68.5	82.2
	Ground Clearance, Loaded, Under Mast	in	6.7	6.1	6.1	6.1	7.7
	Turning Radius		112.9	114.8	118.5	120.2	132.7
Performance	Travel Speed Unloaded	mph	19.7	18.6	18.5	18.5	14
	Engine Manufacturer / Model		Kubota / WG3800	Kubota / WG3800	Kubota / WG3800	Kubota / WG3800	PSI / 4.3
	Engine Power	HP	87.2 @ 2,450 RPM	87.2 @ 2,450 RPM	87.2 @ 2,450 RPM	87.2 @ 2,450 RPM	105 @ 2,300 RPM
	Engine Torque	LB-FT	214 @ 1,200 RPM	214 @ 1,200 RPM	214 @ 1,200 RPM	214 @ 1,200 RPM	246 @ 1,400 RPM
	No. Cylinder / Cubic Capacity	/cc	4 / 3,769	4 / 3,769	4 / 3,769	4 / 3,769	6 / 4,294
	Service Brake		Wet Disc	Wet Disc	Wet Disc	Wet Disc	Wet Disc

DIESEL FORKLIFTS THAT DELIVER MORE

More power. More strength. More capability. Hyundai diesel forklifts are the workhorses you need to tackle the toughest outdoor jobs on any terrain. Our lineup includes models with capacities ranging from 5,000 to 55,000 lbs.

Hyundai diesel forklifts feature powerhouse engines that deliver loads of torque with low emissions and rugged transmissions for outstanding responsiveness. Add in heavy-duty drive axles and virtually maintenance-free wet disc brakes, and you have machines that offer more than just brute strength.

Built to withstand years of punishment, Hyundai diesel forklifts also feature cabs that minimize fatigue and maximize productivity. Inside are our multifunction display with real-time data, full suspension seats, efficient climate control systems, power steering, and ergonomically placed controls.

So, whether it's working at construction sites, ports, lumber mills, mines, or handling precast concrete, building materials, or containers, nothing does the job better, quicker, or more efficiently than Hyundai diesel forklifts.



DIESEL FORKLIFTS

25/30D-9V
35DN-9V



Diesel Forklift
5,000 - 7,000 lbs. capacity

35/40/45D-9F
50DA-9F



Diesel Forklift
8,000 - 11,000 lbs. capacity

		25D-9V	30D-9V	35DN-9V	35D-9F	40D-9F	45D-9F	50DA-9F	
Identification	Load Capacity	lb	5,000	6,000	7,000	8,000	9,000	10,000	11,000
	Load Center	in	24	24	24	24	24	24	24
Weights	Service Weight	lb	8,583	9,484	10,267	12,994	14,193	15,199	16,089
	Axle-loading, Loaded Front / Rear	lb	12,229 / 1,867	14,019 / 2,077	15,655 / 2,328	18,082 / 2,2628	20,082 / 2,930	21,757 / 3,362	23,558.5 / 3,554
	Axle-loading, Unloaded Front / Rear	lb	3,483 / 5,102	3,640 / 5,845	3,545 / 6,722	5,890.7 / 7,323.7	6,148.6 / 8,044.6	6,082 / 9,116	6,139.8 / 9,949.5
Wheels, Chassis	Tire Size, Front		7 x 12 x 14PR	6.5 x 10 x 12PR	8.15 x 15 x 14PR	8.25 x 15 x 14PR	7.5 x 16 x 12PR	7.5 x 16 x 12PR	7.5 x 16 x 12PR
	Tire Size, Rear		6.5 x 10 x 12PR	6.5 x 10 x 12PR	6.5 x 10 x 12 PR	7 x 12 x 12PR	7 x 12 x 12PR	7 x 12 x 12PR	7 x 12 x 12PR
Dimensions	Overhead Guard Height	in	84.8	86.4	85	87.4 (92)	87.4 (92)	87.4 (92)	87.4 (92)
	Length to Face of Forks	in	103.1	108.3	108.3	122.4	127	128.5	130
	Overall Width	in	47.2	48.4	48.4	54 (68.5)	54 (68.5)	54 (68.5)	54 (68.5)
	Ground Clearance, Loaded, Under Mast	in	5.1	5.7	5.7	6.07	6	6	6
	Turning Radius		92.6	97.7	97.7	113	114.8	116.7	118.5
Performance	Travel Speed Unloaded	mph	10.7	11.4	11.4	16.5	16	15.9	15.9
	Enging Manufacturer / Model		Hyundai / L4KB	Hyundai / L4KB	Hyundai / DM02	Kubota / V3800	Kubota / V3800	Kubota / V3800	Kubota / V3800
	Engine Power	HP	67	67	67.7	74.27	74.27	74.27	74.27
	Rated Speed	1/min	2,300	2,300	2,300	2,200	2,200	2,200	2,200
	No. Cylinder / Cubic Capacity	EAC/cc	4 / 2,392	4 / 2,392	4 / 2392	4 / 3,769	4 / 3,769	4 / 3,769	4 / 3,769
	Service Brake		Hydraulic	Hydraulic	Hydraulic	Wet Disc	Wet Disc	Wet Disc	Wet Disc
	Fuel Consumption Rate	gal/hr	.85	.9	.87	5.3	5.4	5.5	5.6

▶ DIESEL FORKLIFTS

35/40/45D-9



Diesel Forklift
8,000 - 10,000 lbs. capacity

50DA-9



Diesel Forklift
11,000 lbs. capacity

50/70D-9



Diesel Forklift
11,000 - 15,500 lbs. capacity

80D-9



Diesel Forklift
17,400 lbs. capacity

100D-9V



Diesel Forklift
22,000 lbs. capacity

110/130/160D-9



Diesel Forklift
25,000 - 35,000 lbs. capacity

160D-9L / 180D-9B



Diesel Forklift
36,000-40,000 lbs. capacity

250D-9



Diesel Forklift
55,116 lbs. capacity

		35D-9	40D-9	45D-9	50DA-9	50D-9	710D-9	
Identification	Load Capacity	lb	8,000	9,000	10,000	11,000	15,500	
	Load Center	in	24	24	24	24	24	
Weights	Service Weight	lb	13,802	14,295	15,212	16,131	23,091	
	Axle-loading, Loaded Front / Rear	lb	17,948 / 2,851	20,078 / 3,034	21,806 / 3,327	23,541 / 3,611	26,792 / 3,730	33,347 / 5,011
	Axle-loading, Unloaded Front / Rear	lb	5,756 / 7,326	6,144 / 8,148	6,131 / 9,081	6,124 / 10,005	9,940 / 9,557	9,757 / 13,166
Wheels, Chassis	Tire Size, Front		8.25 x 15 x 14PR	7.5 x 16 x 12PR	7.5 x 16 x 12PR	7.5 x 16 x 12PR	8.25 x 15 x 14PR	
	Tire Size, Rear		7 x 12 x 12PR	7 x 12 x 12PR	7 x 12 x 14PR	7 x 12 x 14PR	8.25 x 15 x 14PR	
Dimensions	Overhead Guard Height	in	87	87	87	87	102.2	
	Length to Face of Forks	in	127	127	129	130	138.5	
	Overall Width	in	54 Single (68.5 Double)	82.2	82.2			
	Ground Clearance, Loaded, Under Mast	in	6.7	6.1	6.1	6.1	7.7	7.7
	Turning Radius		116	116	118	118	130.5	135.3
Performance	Travel Speed Unloaded	mph	16.5	12.5	12.5	15.9	21.1	20.9
	Engine Manufacturer / Model		Cummins / QSF3.8	Cummins / QSF3.8	Cummins / QSF3.8	Cummins / QSF3.8	Cummins / QSF3.8	Cummins / QSF3.8
	Engine Power	HP	101	101	101	101	101	101
	Rated Speed	1/min	2,200	2,200	2,200	2,200	-	-
	No. Cylinder / Cubic Capacity	/cc	4 / 3,726	4 / 3,726	4 / 3,726	4 / 3,726	4 / 3,800	4 / 3,800
	Service Brake		Wet Disc	Wet Disc	Wet Disc	Wet Disc	Wet Disc	Wet Disc
	Fuel Consumption Rate	g/h	1.61	1.64	1.69	1.72	2.14	2.19

		80D-9	100D-9V	110D-9	130D-9	160D-9	160D-9L	180D-9B	250D-9	
Identification	Load Capacity	lb	17,400	22,000	25,000	29,000	35,000	36,000	40,000	55,116
	Load Center	in	24	24	24	24	24	48	48	48
Weights	Service Weight	lb	25,591	28,763	35,880	37,459	43,746	52,810	52,810	81,617
	Axle-loading, Loaded Front / Rear	lb	38,034 / 5,384	44,961 / 5,801	52,823 / 7,308	59,029 / 7,090	70,568 / 8,453	82,559 / 5,525	86,379 / 6,113	126,274 / 92,030
	Axle-loading, Unloaded Front / Rear	lb	11,310 / 14,484	12,401 / 16,361	17,758 / 18,120	17,611 / 19,848	20,825 / 22,919	26,599 / 26,209	26,599 / 26,209	41,110 / 40,508
Wheels, Chassis	Tire Size, Front		9 x 20 x 14PR	9 x 20 x 14PR	10 x 20 x 16PR	10 x 20 x 16PR	12 x 20 x 18PR	12 x 20 x 20PR	12 x 20 x 20PR	14 24 x 32PR
	Tire Size, Rear		9 x 20 x 14PR	9 x 20 x 14PR	10 x 20 x 16PR	10 x 20 x 16PR	12 x 20 x 18PR	12 x 20 x 20PR	12 x 20 x 20PR	14 24 x 32PR
Dimensions	Overhead Guard Height	in	103.9	105.5	115.9	115.9	117.3	121	121	126.9
	Length to Face of Forks	in	156.3	167.9	179.9	180.3	200	219	219	250.5
	Overall Width	in	86.4	89.2	96.5	96.5	98.3	100	100	120.1
	Ground Clearance, Loaded, Under Mast	in	9.8	9.8	9.8	9.8	9.8	9.6	9.6	11.8
	Turning Radius		145.7	156.1	171.3	171.3	192.7	205.5	205.5	230.9
Performance	Travel Speed Unloaded	mph	21.7	20.3	22.1	22.1	21.9	21.8	21.8	19.6
	Engine Manufacturer / Model		Cummins / QSF3.8	Cummins / QSF3.8	Cummins / QSB6.7	Cummins / QSL				
	Engine Power	HP	101	120	164	164	164	163	163	274
	No. Cylinder / Cubic Capacity	/cc	4 / 3,800	4 / 3,726	6 / 6,690	6 / 6,690	6 / 6,690	6 / 6,690	6 / 6,690	6 / 8,898
	Service Brake		Wet Disc							
	Fuel Consumption Rate	g/h	2.25	1.3	2.93	3.01	3.2	3.2	3.2	6.6

PALLET JACKS, TUGGERS, STACKERS THAT DELIVER MORE

More energy efficiency. More features. More convenience. Hyundai Class III forklifts are designed to increase your productivity as you store, transport, or pick items throughout your facilities. Hyundai offers electric and manual pallet jacks, tuggers, stackers, and walkie-riders in a wide array of capacities.

Across our line, you'll find features like maintenance-free AC drive motors, reliable, high performance controllers, robust German-built tillers, heavy-duty construction, and easy access maintenance points.

Highly efficient machines, Hyundai electric pallet jacks, tuggers and stackers also include Li-ion power to bring you lower energy costs, less maintenance, opportunity charging, and extended working time.

To keep your operation moving smoothly our equipment includes advanced features like CAN-bus technology to reduce downtime; tillers, handles and controls designed to minimize operator fatigue and maximize handling precision; and fast travel speeds to move more pallets more quickly shift after shift.



CLASS III PALLET JACKS

33/45PWN



Electric Pallet Jack
3,300 - 4,500 lbs. capacity

40/45PPW



Electric Pallet Jack
4,000 - 4,500 lbs. capacity

60/80PPR



Walkie/Rider
6,000 - 8,000 lbs. capacity

			33PWN	45PWN	40PPW	45PPW	60PPR	80PPR
Identification	Load Capacity	lb	3,300	4,500	4,000	4,500	6,000	8,000
	Load Center	in	24	24	24	24	24	24
Weights	Service Weight	lb	278	337	913	1,177	2,330	2,465
	Auto-loading, Loaded Front / Rear	lb	1,102 / 2,469	1,369 / 3,368	1,727 / 3,146	1,881 / 3,696	3,100 / 5,280	2,860 / 7,524
	Auto-loading, Unloaded Front / Rear	lb	211 / 60	254 / 75	735 / 176	913 / 264	1,870 / 550	2,024 / 440
Wheels, Chassis	Tire Type		Poly	Poly	Poly	Poly	Poly	Poly
Dimensions	Overhead Guard Height	in	15	15.2	23.4	23.4	43	43
	Length to Face of Forks	in	21.3	21.3	28.7	28.7	37 / 37.8	37 / 37.8
	Overall Width	in	45.3	45.3	48	45.3	36,42,48,54,60,96 Standard Tip	84, 93, 96 Extended Tip
	Turning Radius	in	52.4	52.6	60	59	84.4	104.7
Turning Radius	Travel Speed Loaded / Unloaded	mph	2.8 / 3.0	3.0 / 3.2	3.1 / 3.3	3.5 / 3.7	6.2 / 8.7	5.9 / 7.5
	Drive Motor Rating	HP	0.87	1.02	1	1.7	5.1	5.1
	Pump (Lift) Motor Rating	HP	0.67	1.08	1.1	1.1	3	3
	Battery Voltage	V	24	48	24	24	24	24
Others	Battery Type		Li-Ion Battery Pack	Li-Ion Battery Pack				
	Type of Drive Control		Brushless DC	Brushless DC	AC	AC	AC	AC

22PSWD



Walkie Straddle Stacker
2,600 lbs. capacity

30/40PSW



Walkie Straddle Stacker
3,500 - 4,000 lbs. capacity

66/110TT



Tugger
6,600 - 11,000 lbs. capacity

MPW55-2748



Manual Pallet Jack
5,500 lbs. capacity

		22PSWD		30PSW		40PSW		66TT		110TT		MPW55-2748	
Identification	Load Capacity	lb	2,600	3,500	4,000	6,600	11,000	5,500					
	Load Center	in	24	24	24	N/A	N/A	24					
Weights	Service Weight	lb	1,421-1,675	3,263	3,439	2,094	2,294	175					
	Axle-loading, Loaded Front / Rear	lb	1,639 / 2,816	1,823 / 4,967	1,966 / 5,243	N/A	N/A	N/A					
	Axle-loading, Unloaded Front / Rear	lb	1,375 / 440	1,905 / 1,358	2,037 / 1,402	1,212 / 882	1,342 / 902	N/A					
Wheels, Chassis	Tire Type		Poly	Poly	Poly	Solid Rubber	Solid Rubber	Polyurethane					
Dimensions	Length to Face of Forks	in	25.2	36.4	37	56.3'	56.3'	N/A					
	Overall Width	in	31.5	32.1	32.1	31.9	31.9	20.5					
	Fork Length	in	42	42	42	N/A	N/A	48					
	Turning Radius	in	53	61	61	52.5 ²	52.5 ²	N/A					
Performance	Travel Speed, Loaded / Unloaded	mph	2.6 / 2.8	3.4 / 3.7	3.4 / 3.7	3.7 / 5.6	4.3 / 7.5	N/A					
	Drive Motor Rating	HP	.87	1.88	1.88	2.5	3.5	N/A					
	Pump (Lift) Motor Rating	HP	2.95	4.29	4.29	N/A	N/A	N/A					
	Battery Voltage	V	24	24	24	24 / 375	24 / 465	N/A					
	Battery Type		Li-Ion Battery Pack	N/A									
Other	Type of Drive Control		DC	AC	AC	AC	AC	N/A					

1) Install crash pads 11=57.8 in. 2) Install crash pads Wa=53.5 in.

THE HYUNDAI DEALER NETWORK DELIVERING MORE BEFORE AND AFTER YOU BUY

Choosing the right equipment is essential to keeping your operation running, and running efficiently, economically, and profitably. Your Hyundai Material Handling dealer offers you the expert advice you need to make the right equipment choice.

Hyundai forklifts are sold and supported by a comprehensive dealer network with more than 150 locations across the United States and Canada. They're your professional and reliable connection to Hyundai equipment and the vast global resources we provide.

After your purchase, you can count on your Hyundai Material Handling dealer for servicing by experienced, professional technicians, fast parts delivery backed up by our dedicated parts center, staff training, all the services you need to keep downtime down to a minimum.

When it comes to innovative, high performance equipment and outstanding service and support, no one delivers more than Hyundai Material Handling.





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6100 Atlantic Blvd.
Norcross, GA 30071

678-823-7777
hyundaiforkliftamericas.com