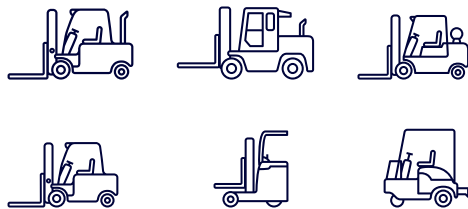


PRODUCT GUIDE

HYUNDAI MATERIAL HANDLING



HYUNDAI MATERIAL HANDLING

PRODUCT GUIDE



Some of the photos may include optional equipment.

THE IDEAL PARTNER FOR YOUR SUCCESS!

HYUNDAI MATERIAL HANDLING

To better serve our customers through constant product improvement and outstanding service, this has been the priority in our endeavors and it will continue to be so for as long as our name continues.

HYUNDAI is proud to present a complete line of products. Powerful, durable, and reliable : these are the hallmarks of machines made for you, with your bottom line and your future in mind.

We want to invest in your future. That means strong product support and service when you need it and where you want it.

We want to prove that you can count on HYUNDAI.



Diesel Forklifts

	15D-7E	18D-7E	20DA-7E
Load Capacity / Load Center	1,500kg (3,000lb) / 500mm (24in)	1,750kg (3,500lb) / 500mm (24in)	2,000kg (4,000lb) / 500mm (24in)
Engine	KUBOTA V2203	KUBOTA V2203	KUBOTA V2203
Rated Power	30.8kW / 2,400rpm	30.8kW / 2,400rpm	30.8kW / 2,400rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier3

	70D-7E ACE	80D-7E ACE
Load Capacity / Load Center	7,000kg (15,000lb) / 600mm (24in)	8,000kg (17,000lb) / 600mm (24in)
Engine	HMC D4DD	HMC D4DD
Rated Power	73.5kW / 2,300rpm	73.5kW / 2,300rpm
Tire Type	Pneumatic	Pneumatic



Tier3

	110D-7E	130D-7E
Load Capacity / Load Center	11,000kg (20,000lb) / 600mm (24in)	13,000kg (28,000lb) / 600mm (24in)
Engine	HYUNDAI HE6.7	HYUNDAI HE6.7
Rated Power	119kW / 2,200rpm	119kW / 2,200rpm
Tire Type	Pneumatic	Pneumatic



Tier3

	160D-7E	180D-7E
Load Capacity / Load Center	16,000kg (35,000lb) / 600mm (24in)	18,000kg (40,000lb) / 900mm (35.4in)
Engine	HYUNDAI HE6.7	Cummins QSC
Rated Power	119kW / 2,200rpm	194kW / 2,200rpm
Tire Type	Pneumatic	Pneumatic



Tier3

	250D-7E
Load Capacity / Load Center	25,000kg (55,000lb) / 1,200mm (47in)
Engine	Cummins QSC
Rated Power	194.2kW / 2,200rpm
Tire Type	Pneumatic



Tier3

	20DT-7	25DT-7	30DT-7
Load Capacity / Load Center	2,000kg (4,000lb) / 500mm (24in)	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)
Engine	HYUNDAI WIA / WC30D	HYUNDAI WIA / WC30D	HYUNDAI WIA / WC30D
Rated Power	41kW / 2,500rpm	41kW / 2,500rpm	41kW / 2,500rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier3

	33DT-7	20D-7SA	25D-7SA
Load Capacity / Load Center	3,300kg (6,500lb) / 500mm (24in)	2,000kg (4,000lb) / 500mm (24in)	2,500kg (5,000lb) / 500mm (24in)
Engine	HYUNDAI WIA / WC30D	mitsubishi / S4S-455	mitsubishi / S4S-455
Rated Power	41kW / 2,500rpm	35.3kW / 2,250rpm	35.3kW / 2,250rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier3

	30D-7SA	35D-7SA	70DF-7
Load Capacity / Load Center	3,000kg (6,000lb) / 500mm (24in)	3,500kg (7,000lb) / 500mm (24in)	7,000kg (14,000lb) / 600mm (24in)
Engine	mitsubishi / S4S-455	mitsubishi / S4S-455	HMC D4DD
Rated Power	35.3kW / 2,250rpm	35.3kW / 2,250rpm	73.6kW (100.1HP) / 2,300rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier3

	25D-9E	30D-9E	33D-9E
Load Capacity / Load Center	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)	3,300kg (6,500lb) / 500mm (24in)
Engine	Yanmar 4TNE92	Yanmar 4TNE92	Yanmar 4TNE92
Rated Power	33.4kW / 2,450rpm	33.4kW / 2,450rpm	33.4kW / 2,450rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier4

	35D-9S	40D-9S	45D-9S
Load Capacity / Load Center	3,500kg (7,000lb) / 600mm (24in)	4,000kg (8,000lb) / 600mm (24in)	4,500kg (9,000lb) / 600mm (24in)
Engine	HMC D4DD	HMC D4DD	HMC D4DD
Rated Power	70kW / 2,300 rpm	70kW / 2,300 rpm	70kW / 2,300 rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier4

	50D-9SA	35D-9F	40D-9F
Load Capacity / Load Center	5,000kg (11,000lb) / 600mm (24in)	3,500kg (8,000lb) / 600mm (24in)	4,000kg (9,000lb) / 600mm (24in)
Engine	HMC D4DD	KUBOTA V3800	KUBOTA V3800
Rated Power	70kW / 2,300 rpm	55.4kW / 2,200rpm	55.4kW / 2,200rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier4

	45D-9F	50DA-9F
Load Capacity / Load Center	4,500kg (10,000lb) / 600mm (24in)	5,000kg (11,000lb) / 600mm (24in)
Engine	KUBOTA V3800	KUBOTA V3800
Rated Power	55.4kW / 2,200rpm	55.4kW / 2,200rpm
Tire Type	Pneumatic	Pneumatic



Tier4

	50D-9	70D-9	80D-9
Load Capacity / Load Center	5,000kg (11,000lb) / 600mm (24in)	7,000kg (15,500lb) / 600mm (24in)	8,000kg (17,500lb) / 600mm (24in)
Engine	CUMMINS / QSF3.8	CUMMINS / QSF3.8	CUMMINS / QSF3.8
Rated Power	75kW / 2,200rpm	75kW / 2,200rpm	75kW / 2,200rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



Tier4

MOVING YOU
FURTHER
MEET THE NEW HYUNDAI



	15L-7M	18L-7M	20L-7M
Load Capacity / Load Center	1,500kg (3,000lb) / 500mm (24in)	1,750kg (3,500lb) / 500mm (24in)	2,000kg (4,000lb) / 500mm (24in)
Engine	HMC L4KB	HMC L4KB	HMC L4KB
Rated Power	37.3kW / 2,450rpm	37.3kW / 2,450rpm	37.3kW / 2,450rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



	25L-7A	30L-7A	33L-7A
Load Capacity / Load Center	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)	3,300kg (6,600lb) / 500mm (24in)
Engine	HMC L4KB	HMC L4KB	HMC L4KB
Rated Power	44kW / 2,300rpm	44kW / 2,300rpm	44kW / 2,300rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



	35L-7A	40L-7A	45L-7A
Load Capacity / Load Center	3,500kg (8,000lb) / 600mm (24in)	4,000kg (9,000lb) / 600mm (24in)	4,500kg (10,000lb) / 600mm (24in)
Engine	PSI 4.3L	PSI 4.3L	PSI 4.3L
Rated Power	78kW / 2,300rpm	78kW / 2,300rpm	78kW / 2,300rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



	50L-7A	70L-7A
Load Capacity / Load Center	5,000kg (11,000lb) / 600mm (24in)	7,000kg (15,500lb) / 600mm (24in)
Engine	PSI 4.3L	PSI 4.3L
Rated Power	78kW / 2,300rpm	78kW / 2,300rpm
Tire Type	Pneumatic	Pneumatic



	20L-7SA	25L-7SA	30L-7SA
Load Capacity / Load Center	2,000kg (4,000lb) / 500mm (24in)	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)
Engine	Nissan K25	Nissan K25	Nissan K25
Rated Power	37.4kW / 2,300rpm	37.4kW / 2,300rpm	37.4kW / 2,300rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



	35L-7SA	25L-9A	30L-9A
Load Capacity / Load Center	3,500kg (7,000lb) / 500mm (24in)	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)
Engine	Nissan K25	HMC / L4KB	HMC / L4KB
Rated Power	37.4kW(50.4HP) / 2,300rpm	44.1kW(60.0HP) / 2,300rpm	44.1kW / 2,300rpm
Tire Type	Pneumatic	Pneumatic	Pneumatic



	33L-9A	35LN-9A
Load Capacity / Load Center	3,300kg (6,600lb) / 500mm (24in)	3,500kg (7,700lb) / 500mm (24in)
Engine	HMC / L4KB	HMC / L4KB
Rated Power	44.1kW / 2,300rpm	44.1kW / 2,300rpm
Tire Type	Pneumatic	Pneumatic



Battery Forklifts

	25B-7A	30B-7A	35B-7A
Load Capacity / Load Center	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)	3,500kg (7,000lb) / 500mm (24in)
Voltage / Battery V-Ah / 5Hr	48V / 600Ah	80V / 500Ah	80V / 500Ah
Minimum Turning Radius	2,095mm (82.4in)	2,349mm (92.4in)	2,405mm (94.6in)
Tire Type	Solid	Solid	Solid

Counter Balanced
(4 wheels) >



	16B-9	18B-9	20B-9
Load Capacity / Load Center	1,600kg (3,000lb) / 500mm (24in), AC	1,800kg (3,500lb) / 500mm (24in), AC	2,000kg (4,000lb) / 500mm (24in), AC
Voltage / Battery V-Ah / 5Hr	48V / 510Ah	48V / 585Ah	48V / 585Ah
Minimum Turning Radius	1,710mm (67.3in)	1,795mm (70.6in)	1,810mm (76.3in)
Tire Type	Superelastic	Superelastic	Superelastic

Counter Balanced
(4 wheels) >



	40B-9	45B-9	50B-9
Load Capacity / Load Center	4,000kg (8,000lb) / 500mm (24in), AC	4,500kg (9,000lb) / 500mm (24in), AC	5,000kg (10,000lb) / 500mm (24in), AC
Voltage / Battery V-Ah / 5Hr	80V / 700Ah	80V / 700Ah	80V / 700Ah
Minimum Turning Radius	2,670mm (105.1in)	2,670mm (105.1in)	2,705mm (106.4in)
Tire Type	Superelastic / Pneumatic	Superelastic / Pneumatic	Superelastic / Pneumatic

Counter Balanced
(4 wheels) >



	16B-9F	18B-9F	20B-9F
Load Capacity / Load Center	1,600kg (3,200lb) / 500mm (24in)	1,800kg (3,500lb) / 500mm (24in)	2,000kg (4,000lb) / 500mm (24in)
Voltage / Battery V-Ah / 5Hr	48V / 440Ah	48V / 440Ah	48V / 440Ah
Minimum Turning Radius	1,710mm (67.3in)	1,795mm (70.6in)	1,810mm (71.2in)
Tire Type	Superelastic	Superelastic	Superelastic

Counter Balanced
(4 wheels) >



	22B-9F	25B-9F	30B-9F
Load Capacity / Load Center	2,200kg (4,400lb) / 500mm (24in)	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)
Voltage / Battery V-Ah / 5Hr	48V / 600Ah	48V / 600Ah	48V / 600Ah
Minimum Turning Radius	1,939mm (76.3in)	1,939mm (76.3in)	2,164mm (85.1in)
Tire Type	Superelastic / Pneumatic	Superelastic / Pneumatic	Superelastic / Pneumatic

Counter Balanced
(4 wheels) >



	10BTR-9	13BTR-9	15BTR-9
Load Capacity / Load Center	1,000kg (2,000lb) / 500mm (24in), AC	1,250kg (2,500lb) / 500mm (24in), AC	1,500kg (3,000lb) / 500mm (24in), AC
Voltage / Battery V-Ah / 5Hr	24V / 625Ah	24V / 750Ah	24V / 750Ah
Minimum Turning Radius	1,335mm (52.6in)	1,425mm (56.1in)	1,480mm (58.2in)
Tire Type	Superelastic	Superelastic	Superelastic

Counter Balanced
(3 wheels) >



	15BT-9U	18BT-9U	20BT-9U
Load Capacity / Load Center	1,500kg (3,000lb) / 500mm (24in)	1,800kg (3,500lb) / 500mm (24in), AC	2,000kg (4,000lb) / 500mm (24in)
Voltage / Battery V-Ah / 5Hr	48V / 440Ah	48V / 510Ah	48V / 585Ah
Minimum Turning Radius	1,540mm (60.6in)	1,630mm (64.1in)	1,660mm (65.3in)
Tire Type	Superelastic	Superelastic	Superelastic

Counter Balanced
(3 wheels) >



	25B-9U	30B-9U
Load Capacity / Load Center	2,500kg (5,000lb) / 500mm (24in)	3,000kg (6,000lb) / 500mm (24in)
Voltage / Battery V-Ah / 5Hr	48V / 660Ah	48V / 715Ah
Minimum Turning Radius	1,940mm (76.3in)	2,150mm (84.6in)
Tire Type	Superelastic / Pneumatic	Superelastic / Pneumatic

Counter Balanced
(4 wheels) >



	32B-9U	35B-9U
Load Capacity / Load Center	3,200kg (6,500lb) / 500mm (24in)	3,500kg (7,000lb) / 500mm (24in)
Voltage / Battery V-Ah / 5Hr	48V / 715Ah	48V / 715Ah
Minimum Turning Radius	2,165mm (85.2in)	2,205mm (86.8in)
Tire Type	Superelastic / Pneumatic	Superelastic / Pneumatic

Counter Balanced
(4 wheels) >



	25BC-9	30BC-9	32BC-9
Load Capacity / Load Center	2,500kg (5,000lb) / 500mm (24in), AC	3,000kg (6,000lb) / 500mm (24in), AC	3,200kg (6,500lb) / 500mm (24in), AC
Voltage / Battery V-Ah / 5Hr	48V / 740Ah	48V / 845Ah	48V / 845Ah
Minimum Turning Radius	1,935mm (76.1in)	2,095mm (82.4in)	2,095mm (82.4in)
Tire Type	Cushion	Cushion	Cushion

Counter Balanced
(4 wheels) >



	15BCS-9	18BCS-9	20BCS-9
Load Capacity / Load Center	1,360kg (3,000lb) / 600mm (24in)	1,590kg (3,500lb) / 600mm (24in)	1,810kg (4,000lb) / 600mm (24in)
Voltage / Battery V-Ah / 5Hr	36V / 1,085Ah	36V / 1,085Ah	36V / 1,240Ah
Minimum Turning Radius	1,397mm (55in)	1,397mm (55in)	1,467mm (57.7in)
Tire Type	Solid / Polyurethane	Solid / Polyurethane	Solid / Polyurethane

Counter Balanced
(Standing)



	25BH-9	30BH-9	35BH-9
Load Capacity / Load Center	2,500kg (5,000lb) / 500mm (24in), AC	3,000kg (6,000lb) / 500mm (24in), AC	3,500kg (7,000lb) / 500mm (24in), AC
Voltage / Battery V-Ah / 5Hr	80V / 500Ah	80V / 600Ah	80V / 600Ah
Minimum Turning Radius	1,925mm (79.9in)	2,055mm (85.4in)	2,145mm (84.4in)
Tire Type	Superelastic / Pneumatic	Superelastic / Pneumatic	Superelastic / Pneumatic

Counter Balanced
(4 wheels) >



	13BR-9	15BR-9	18BR-9
Load Capacity / Load Center	1,250kg (2,500lb) / 500mm (24in), AC	1,500kg (3,000lb) / 500mm (24in), AC	1,800kg (3,500lb) / 500mm (24in), AC
Voltage / Battery V-Ah / 5Hr	48V / 230Ah	48V / 280Ah	48V / 300Ah
Minimum Turning Radius	1,438mm (56.6in)	1,596mm (62.8in)	1,775mm (69.8in)
Tire Type	Polyurethane / Solid	Polyurethane / Solid	Polyurethane / Solid

Reach Truck (Standing)
- Mast Moving >



	20BR-9	25BR-9	30BR-9
Load Capacity	2,000kg (4,000lb) / 500mm (24in), AC	2,500kg (5,000lb) / 500mm (24in), AC	3,000kg (6,000lb) / 500mm (24in), AC
Load Center	48V / 335Ah	48V / 335Ah	48V / 365Ah
Voltage / Battery V-Ah / 5Hr	1,775mm (69.8in)	1,980mm (77.9in)	2,077mm (81.7in)
Minimum Turning Radius	Polyurethane / Solid	Polyurethane / Solid	Polyurethane / Solid
Tire Type			

Reach Truck (Standing)
- Mast Moving >



	14BRJ-9	16BRJ-9	20BRJ-9	25BRJ-9
Load Capacity	1,400kg (3,000lb)	1,600kg (3,500lb)	2,000kg (4,400lb)	2,500kg (5,500lb)
Load Center	600mm (24in), AC	600mm (24in), AC	600mm (24in), AC	600mm (24in), AC
Voltage / Battery V-Ah / 5Hr	48V / 420Ah	48V / 420Ah	48V / 560Ah	48V / 560Ah
Minimum Turning Radius	1,638mm (64.4in)	1,685mm (66.3in)	1,742mm (68.5in)	1,885mm (74.2in)
Tire Type	Polyurethane	Polyurethane	Polyurethane	Polyurethane

Reach Truck (Seated)
- Mast Moving >



	15BRP-9	18BRP-9	20BRP-9	23BRP-9
Load Capacity / Load Center	1,361kg (3,000lb)	1,588kg (3,500lb)	1,814kg (4,000lb)	2,041kg (4,500lb)
Voltage / Battery V-Ah / 5Hr	610mm (24in), AC	610mm (24in), AC	610mm (24in), AC	610mm (24in), AC
Minimum Turning Radius	36V / 1,085Ah	36V / 775Ah	36V / 930Ah	36V / 1,085Ah
Tire Type	1,892mm (74.4in) Polyurethane	1,690mm (66.5in) Polyurethane	1,740mm (68.5in) Polyurethane	1,853mm (72.9in) Polyurethane

Counter Balanced (Standing)
- Pantograph >



Battery Forklifts

	10BOP-7	13BOP-7
Load Capacity	1,000kg (2,200lb)	1,360kg (3,000lb)
Load Center	600mm (24in), AC	600mm (24in), AC
Voltage / Battery V-Ah / 5Hr	48V / 300Ah	48V / 400Ah
Minimum Turning Radius	1,769mm (69.6in)	1,818mm (71.5in)
Tire Type	Polyurethane	Polyurethane
 		
Order Picker >		

	40T-9	15P-9
Load Capacity	4,000kg (8,000lb), AC	1,500kg (3,000lb), AC
Load Center	-	-
Voltage / Battery V-Ah / 5Hr	48V / 230Ah	48V / 230Ah
Minimum Turning Radius	1,573mm (61.9in)	2,143mm (84.3in)
Tire Type	Solid	Solid / Pneumatic
 		
Towing >		



* All pictures of this brochure may include optional equipment.
* The machine shown may vary according to territorial specification.