



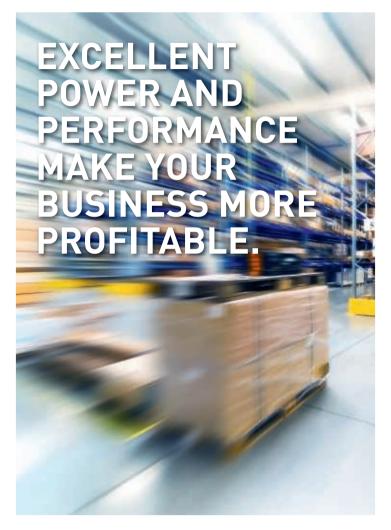
FORKLIFTS

PRODUCT GUIDE





MOVING YOU FURTHER



Backed by highly advanced factory automation, a zero-tolerance quality control inspection system, and innovative engineering, we offer a wide range of forklifts & warehouse equipment to satisfy customers' ever-growing demands.

Hyundai Construction Equipment began its production in 1985, and now manufacture more than 200 products, including LPG, Electric and Diesel powered lift trucks, aswell as warehouse equipment.

We market and support our products through 500 local distributors in 120 countries

Contents	
3-WHEEL ELECTRIC FORKLIFT	4 - 11
4-WHEEL ELECTRIC FORKLIFT	12 - 27
DIESEL FORKLIFT	28 - 43
HEAVY DIESEL FORKLIFT	44 - 51
LPG FORKLIFT	52 - 65
WAREHOUSE EQUIPMENT	66 - 77



3-WHEEL ELECTRIC FORKLIFT

3- wheel Counterbalanced battery forklift trucks

The three wheel design of the BTR-9 and BT-9 minimize the aisle width by offering central pivot turning

The Hyundai battery range offers the possibility to adapt drive and lift performance to the wishes and demands of the customer in a very easy and fast way.

Adding ergonomic and safety features allows the operator to work in ideal circumstances.

The use of wet brakes (standard) offer reliable brake force in a virtual maintenance free system.



Operating Specifications		
Lift capacity with standard mast	kg	1,000
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	3,025 / 6,035
Aisle width for pallets 1000 x 1200	mm	2,994
Aisle width for pallets 800 x 1200	mm	3,116
Overall width	mm	990
Drive motor rating S2 60 min	kW	4.3
Pump motor rating at S3 15%	kW	9.0
Lift speed: loaded / unloaded	mm / sec	310 / 530
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	835
Track width rear	mm	-
Wheelbase	mm	1,065





Operating Specifications		
Lift capacity with standard mast	kg	1,250
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	3,025 / 6,035
Aisle width for pallets 1000 x 1200	mm	3,084
Aisle width for pallets 800 x 1200	mm	3,206
Overall width	mm	990
Drive motor rating S2 60 min	kW	4.3
Pump motor rating at S3 15%	kW	9.0
Lift speed: loaded / unloaded	mm / sec	300 / 530
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	835
Track width rear	mm	-
Wheelbase	mm	1,165





Operating Specifications		
Lift capacity with standard mast	kg	1,500
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	3,025 / 6,035
Aisle width for pallets 1000 x 1200	mm	3,139
Aisle width for pallets 800 x 1200	mm	3,261
Overall width	mm	990
Drive motor rating S2 60 min	kW	4.3
Pump motor rating at S3 15%	kW	9.0
Lift speed: loaded / unloaded	mm / sec	290 / 530
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	835
Track width rear	mm	-
Wheelbase	mm	1,220



Operating Specifications		
Lift capacity with standard mast	kg	1,500
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,226
Aisle width for pallets 800 x 1200	mm	3,350
Overall width	mm	1,074
Drive motor rating S2 60 min	kW	4.7 x 2
Pump motor rating S3-15%	kW	14.0
Lift speed: loaded / unloaded	mm / sec	410 / 600
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	895
Track width rear	mm	170
Wheelbase	mm	1,335



Operating Specifications		
Lift capacity with standard mast	kg	1,800
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,316
Aisle width for pallets 800 x 1200	mm	3,440
Overall width	mm	1,105
Drive motor rating S2 60 min	kW	4.7 x 2
Pump motor rating S3-15%	kW	14.0
Lift speed: loaded / unloaded	mm / sec	410 / 600
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	905
Track width rear	mm	170
Wheelbase	mm	1,420



Operating Specifications		
Lift capacity with standard mast	kg	2,000
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,351
Aisle width for pallets 800 x 1200	mm	3,475
Overall width	mm	1,105
Drive motor rating S2 60 min	kW	4.7 x 2
Pump motor rating S3-15%	kW	14.0
Lift speed: loaded / unloaded	mm / sec	410 / 600
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	905
Track width rear	mm	170
Wheelbase	mm	1,420



4-WHEEL **ELECTRIC** FORKLIFT

4-Wheel battery forklifts

Battery forklifts offer a wide range of advantages.

The display clearly offers all the necessary information to the driver while additional safety systems such as anti-roll back, curve control system, load indicator and a tilt levelling system allow the driver to work both efficient and safe.



Operating Specifications		
Lift capacity with standard mast	kg	1,600
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,352
Aisle width for pallets 800 x 1200	mm	3,495
Overall width	mm	1,074
Drive motor rating S2 60 min	kW	4.7 x 2
Pump motor rating S3-15%	kW	14.0
Lift speed: loaded / unloaded	mm / sec	410 / 600
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	895
Track width rear	mm	880
Wheelbase	mm	1,355



Operating Specifications		
Lift capacity with standard mast	kg	1,800
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,427
Aisle width for pallets 800 x 1200	mm	3,575
Overall width	mm	1,105
Drive motor rating S2 60 min	kW	4.7 x 2
Pump motor rating S3-15%	kW	14.0
Lift speed: loaded / unloaded	mm/sec	410 / 600
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	905
Track width rear	mm	880
Wheelbase	mm	1,440



Operating Specifications		
Lift capacity with standard mast	kg	2,000
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,530 / 7,040
Aisle width for pallets 1000 x 1200	mm	3,447
Aisle width for pallets 800 x 1200	mm	3,595
Overall width	mm	1,105
Drive motor rating S2 60 min	kW	4.7 x 2
Pump motor rating S3-15%	kW	14.0
Lift speed: loaded / unloaded	mm / sec	410 / 600
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	905
Track width rear	mm	880
Wheelbase	mm	1,440



Operating Specifications		
Lift capacity with standard mast	kg	2,500
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,976 / 7,915
Aisle width for pallets 1000 x 1200	mm	3,637
Aisle width for pallets 800 x 1200	mm	3,803
Overall width	mm	1,200
Drive motor rating S2 60 min	kW	7.0 x 2
Pump motor rating at S3 15%	kW	17.0
Lift speed: loaded / unloaded	mm / sec	410 / 610
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	993
Track width rear	mm	980
Wheelbase	mm	1,400





Operating Specifications		
Lift capacity with standard mast	kg	3,000
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,976 / 7,915
Aisle width for pallets 1000 x 1200	mm	3,829
Aisle width for pallets 800 x 1200	mm	4,009
Overall width	mm	1,200
Drive motor rating S2 60 min	kW	7.0 x 2
Pump motor rating at S3 15%	kW	17.0
Lift speed: loaded / unloaded	mm / sec	340 / 500
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	993
Track width rear	mm	980
Wheelbase	mm	1,600



Operating Specifications		
Lift capacity with standard mast	kg	3,200
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,976 / 7,915
Aisle width for pallets 1000 x 1200	mm	3,843
Aisle width for pallets 800 x 1200	mm	4,023
Overall width	mm	1,200
Drive motor rating S2 60 min	kW	7.0 x 2
Pump motor rating at S3 15%	kW	17.0
Lift speed: loaded / unloaded	mm / sec	330 / 500
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	993
Track width rear	mm	980
Wheelbase	mm	1,600



Operating Specifications		
Lift capacity with standard mast	kg	3,500
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,976 / 7,915
Aisle width for pallets 1000 x 1200	mm	3,896
Aisle width for pallets 800 x 1200	mm	4,076
Overall width	mm	1,250
Drive motor rating S2 60 min	kW	7.0 x 2
Pump motor rating at S3 15%	kW	17.0
Lift speed: loaded / unloaded	mm / sec	300 / 460
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,005
Track width rear	mm	980
Wheelbase	mm	1,600



22BH-9 (80V)

Operating Specifications		
Lift capacity with standard mast	kg	2,200
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,976 / 7,915
Aisle width for pallets 1000 x 1200	mm	3,516
Aisle width for pallets 800 x 1200	mm	3,694
Overall width	mm	1,195
Drive motor rating S2 60 min	kW	8.0 x 2
Pump motor rating at S3 15%	kW	19.7
Lift speed: loaded / unloaded	mm / sec	420 / 600
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	993
Track width rear	mm	980
Wheelbase	mm	1,575



Operating Specifications Lift capacity with standard mast kq 2,500 Drive: Electric, Diesel or LPG Electric 500 Load center distance mm Available lift heights (from / to) 2,976 / 7,915 mm Aisle width for pallets 1000 x 1200 mm 3.516 3.694 Aisle width for pallets 800 x 1200 mm Overall width 1.195 mm Drive motor rating S2 60 min kW 8.0 x 2 kW 19.7 Pump motor rating at S3 15% Lift speed: loaded / unloaded mm / sec 410 / 600 500 / 450 Lowering speed: loaded / unloaded mm / sec Track width front mm 993 Track width rear 980 mm 1,575 Wheelbase mm



Operating Specifications Lift capacity with standard mast kq 3.000 Drive: Electric, Diesel or LPG Electric Load center distance 500 mm Available lift heights (from / to) 2,976 / 7,915 mm Aisle width for pallets 1000 x 1200 3.664 mm Aisle width for pallets 800 x 1200 3,851 mm Overall width 1.195 mm Drive motor rating S2 60 min kW 8.0 x 2 Pump motor rating at S3 15% kW 19.7 mm / sec Lift speed: loaded / unloaded 340 / 500 Lowering speed: loaded / unloaded 500 / 450 mm / sec Track width front mm 993 Track width rear 980 mm 1,719 Wheelbase mm



Operating Specifications		
Lift capacity with standard mast	kg	3,500
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,976 / 7,915
Aisle width for pallets 1000 x 1200	mm	3,676
Aisle width for pallets 800 x 1200	mm	3,863
Overall width	mm	1,245
Drive motor rating S2 60 min	kW	8.0 x 2
Pump motor rating at S3 15%	kW	19.7
Lift speed: loaded / unloaded	mm / sec	300 / 500
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,005
Track width rear	mm	980
Wheelbase	mm	1,719



Operating Specifications		
Lift capacity with standard mast	kg	4,000
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,720 / 6,030
Aisle width for pallets 1000 x 1200	mm	4,405
Aisle width for pallets 800 x 1200	mm	4,605
Overall width	mm	1,370
Drive motor rating S2 60 min	kW	10.0 x 2
Pump motor rating at S3 15%	kW	28.0
Lift speed: loaded / unloaded	mm / sec	360 / 520
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,141
Track width rear	mm	1,098
Wheelbase	mm	2,025



Operating Specifications		
Lift capacity with standard mast	kg	4,500
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,720 / 6,030
Aisle width for pallets 1000 x 1200	mm	4,405
Aisle width for pallets 800 x 1200	mm	4,605
Overall width	mm	1,370
Drive motor rating S2 60 min	kW	10.0 x 2
Pump motor rating at S3 15%	kW	28.0
Lift speed: loaded / unloaded	mm / sec	330 / 500
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,141
Track width rear	mm	1,098
Wheelbase	mm	2,025



50B-9 (80V)

Operating Specifications		
Lift capacity with standard mast	kg	4,990
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Available lift heights (from / to)	mm	2,620 / 5,962
Aisle width for pallets 1000 x 1200	mm	4,405
Aisle width for pallets 800 x 1200	mm	4,605
Overall width	mm	1,424
Drive motor rating S2 60 min	kW	10.0 x 2
Pump motor rating at S3 15%	kW	28.0
Lift speed: loaded / unloaded	mm / sec	320 / 450
Lowering speed: loaded / unloaded	mm / sec	500 / 420
Track width front	mm	1,141
Track width rear	mm	1,098
Wheelbase	mm	2,025





DIESEL FORKLIFT

Counterbalanced Diesel forklifts

An ideal balance between power and torque offer good performance and drive comfort

This allows the use of Diesel engines in a product range from 1.5 to 25 ton machines.

The Hyundai product range offers excellent serviceability by an optimized component lay out.

The unique display on the range from 1.5 to 5 ton ensures correct servicing of the machine.

Using a grammer seat as standard and offering a new lever lay out, Hyundai has focused on driver comfort.



Operating Specifications		
Lift capacity with standard mast	kg	1,500
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,579
Aisle width for pallets 800 x 1200	mm	3,780
Overall width	mm	1,067
Engine manufacturer / type		KUBOTA V2203
No. of cylinder / cubic capacity	No./cm³	4 / 2,197
Engine power acc. ISO 1585	kW	30.8
Rated speed	1/min	2,400
Lift speed: loaded / unloaded	mm / sec	620 / 650
Lowering speed: loaded / unloaded	mm / sec	498 / 452
Track width front	mm	889
Track width rear	mm	914
Wheelbase	mm	1,422



Operating Specifications		
Lift capacity with standard mast	kg	1,750
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,607
Aisle width for pallets 800 x 1200	mm	3,808
Overall width	mm	1,067
Engine manufacturer / type		KUBOTA V2203
No. of cylinder / cubic capacity	No./cm³	4 / 2,197
Engine power acc. ISO 1585	kW	30.8
Rated speed	1/min	2,400
Lift speed: loaded / unloaded	mm / sec	610 / 650
Lowering speed: loaded / unloaded	mm / sec	498 / 452
Track width front	mm	889
Track width rear	mm	914
Wheelbase	mm	1,422



20DA-7E

Operating Specifications		
Lift capacity with standard mast	kg	2,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	500
Available lift heights (from / to)	mm	2,530 / 7,040
Aisle width for pallets 1000 x 1200	mm	3,650
Aisle width for pallets 800 x 1200	mm	3,848
Overall width	mm	1,067
Engine manufacturer / type		KUBOTA V2203
No. of cylinder / cubic capacity	No. / cm³	4 / 2,197
Engine power acc. ISO 1585	kW	30.8
Rated speed	1/min	2,400
Lift speed: loaded / unloaded	mm / sec	600 / 650
Lowering speed: loaded / unloaded	mm / sec	498 / 452
Track width front	mm	889
Track width rear	mm	914
Wheelbase	mm	1,422



Operating Specifications		25D-9	25D-9E
Lift capacity with standard mast	kg	2,500	2,500
Drive: Electric, Diesel or LPG		Diesel	Diesel
Load center distance	mm	500	500
Available lift heights (from / to)	mm	3,005 / 7,915	3,005 / 7,915
Aisle width for pallets 1000 x 1200	mm	2,461	4,010
Aisle width for pallets 800 x 1200	mm	4,210	4,210
Overall width	mm	1,200	1,200
Engine manufacturer / type		Kubota V3307	Yanmar 4TNE92
No. of cylinder / cubic capacity	No. / cm³	4 / 4,331	4 / 2,659
Engine power acc. ISO 1585	kW / rpm	50	33.4 / 2,450
Maximum Torque	kgf.m / rpm	27 / 1,500	14.7 / 1,600
Lift speed: loaded / unloaded	mm / sec	540 / 610	520 / 590
Lowering speed: loaded / unloaded	mm / sec	500 / 450	500 / 450
Track width front	mm	999	999
Track width rear	mm	980	980
Wheelbase	mm	1,650	1,650





Operating Specifications		30D-9	30D-9E
Lift capacity with standard mast	kg	2,980	3000
Drive: Electric, Diesel or LPG		Diesel	Diesel
Load center distance	mm	500	500
Available lift heights (from / to)	mm	3,005 / 7,915	3,005 / 7,915
Aisle width for pallets 1000 x 1200	mm	2,520	4,081
Aisle width for pallets 800 x 1200	mm	4,281	4,281
Overall width	mm	1,230	1,228
Engine manufacturer / type		Kubota V3307	Yanmar 4TNE92
No. of cylinder / cubic capacity	No. / cm³	4 / 4,331	4 / 2,659
Engine power acc. ISO 1585	kW / rpm	50	33.4 / 2,450
Maximum Torque	kgf.m / rpm	27 / 1,500	14.7 / 1,600
Lift speed: loaded / unloaded	mm / sec	480 / 500	440 / 490
Lowering speed: loaded / unloaded	mm / sec	500 / 450	500 / 450
Track width front	mm	1,005	1,005
Track width rear	mm	980	980
Wheelbase	mm	1,700	1,700





Operating Specifications		33D-9	33D-9E
Lift capacity with standard mast	kg	3,300	3,300
Drive: Electric, Diesel or LPG		Diesel	Diesel
Load center distance	mm	500	500
Available lift heights (from / to)	mm	3,005 / 7,915	3,005 / 7,915
Aisle width for pallets 1000 x 1200	mm	2,570	4,131
Aisle width for pallets 800 x 1200	mm	4,331	4,331
Overall width	mm	1,230	1,228
Engine manufacturer / type		Kubota V3307	Yanmar 4TNE92
No. of cylinder / cubic capacity	No. / cm³	4 / 4,331	4 / 2,659
Engine power acc. ISO 1585	kW / rpm	50	33.4 / 2,450
Maximum Torque	kgf.m / rpm	27 / 1,500	14.7 / 1,600
Lift speed: loaded / unloaded	mm / sec	470 / 500	430 / 490
Lowering speed: loaded / unloaded	mm / sec	500 / 450	500 / 450
Track width front	mm	1,005	1,005
Track width rear	mm	980	980
Wheelbase	mm	1,700	1,700



35DA-9 Stage IIIB

Operating Specifications		
Lift capacity with standard mast	kg	3,500
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	500
Available lift heights (from / to)	mm	3,005 / 7,915
Aisle width for pallets 1000 x 1200	mm	4,158
Aisle width for pallets 800 x 1200	mm	4,358
Overall width	mm	1,228 / 1,517
Engine manufacturer / type		Kubota V3307
No. of cylinder / cubic capacity	No./cm³	4 / 3,331
Engine power acc. ISO 1585	kW/rpm	50 / 2,300
Maximum Torque	kgf.m / rpm	23.1 / 1,500
Lift speed: loaded / unloaded	mm / sec	450 / 530
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,005 / 1,153
Track width rear	mm	980
Wheelbase	mm	1,700



Operating Specifications		
Lift capacity with standard mast	kg	3,500
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,720 / 6,540
Aisle width for pallets 1000 x 1200	mm	4,711
Aisle width for pallets 800 x 1200	mm	4,911
Overall width	mm	1,370
Engine manufacturer / type		Cummins QSF3.8
No. of cylinder / cubic capacity	No. / cm³	4/3,726
Engine power acc. ISO 1585	kW / rpm	75 / 2,200
Maximum Torque	kgf.m / rpm	42.3 / 1,600
Lift speed: loaded / unloaded	mm / sec	510 / 540
Lowering speed: loaded / unloaded	mm / sec	500 / 500
Track width front	mm	1,132
Track width rear	mm	1,140
Wheelbase	mm	2,000



Operating Specifications		
Lift capacity with standard mast	kg	4,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,720 / 6,540
Aisle width for pallets 1000 x 1200	mm	4,711
Aisle width for pallets 800 x 1200	mm	4,911
Overall width	mm	1,740
Engine manufacturer / type		Cummins QSF3.8
No. of cylinder / cubic capacity	No. / cm³	4/3,726
Engine power acc. ISO 1585	kW / rpm	75 / 2,200
Maximum Torque	kgf.m / rpm	42.3 / 1,600
Lift speed: loaded / unloaded	mm / sec	500 / 540
Lowering speed: loaded / unloaded	mm/sec	500 / 500
Track width front	mm	1,282
Track width rear	mm	1,140
Wheelbase	mm	2,000



Operating Specifications Lift capacity with standard mast kq 4.500 Drive: Electric, Diesel or LPG Diesel 600 Load center distance mm Available lift heights (from / to) 2.720 / 6.540 mm Aisle width for pallets 1000 x 1200 mm 4.751 Aisle width for pallets 800 x 1200 4,951 mm Overall width 1.740 mm Engine manufacturer / type Cummins QSF3.8 No. of cylinder / cubic capacity No. / cm³ 4/3,726 Engine power acc. ISO 1585 kW/rpm 75 / 2.200 42.3 / 1,600 Maximum Torque kgf.m / rpm Lift speed: loaded / unloaded mm / sec 490 / 540 Lowering speed: loaded / unloaded mm / sec 500 / 500 1,282 Track width front mm Track width rear 1.140 mm Wheelbase



Operating Specifications		
Lift capacity with standard mast	kg	5,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,630 / 6,482
Aisle width for pallets 1000 x 1200	mm	4,784
Aisle width for pallets 800 x 1200	mm	4,984
Overall width	mm	1,740
Engine manufacturer / type		Cummins QSF3.8
No. of cylinder / cubic capacity	No. / cm³	4 / 3,726
Engine power acc. ISO 1585	kW / rpm	75 / 2,200
Maximum Torque	kgf.m / rpm	42.3 / 1,600
Lift speed: loaded / unloaded	mm / sec	420 / 460
Lowering speed: loaded / unloaded	mm/sec	500 / 500
Track width front	mm	1,282
Track width rear	mm	1,140
Wheelbase	mm	2,000



Operating Specifications		
Lift capacity with standard mast	kg	5,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,630 / 6,482
Aisle width for pallets 1000 x 1200	mm	5,129
Aisle width for pallets 800 x 1200	mm	5,329
Overall width single tire / double tires	mm	2,088
Engine manufacturer / type		Cummins QSF3.8
No. of cylinder / cubic capacity	No. / cm³	4 / 3,800
Engine power acc. ISO 1585	kW / rpm	75 / 2,200
Rated speed	1/min	42.3 / 1,600
Lift speed: loaded / unloaded	mm / sec	440 / 460
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,580
Track width rear	mm	1,604
Wheelbase	mm	2,300



Operating Specifications		
Lift capacity with standard mast	kg	7,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,700 / 6,000
Aisle width for pallets 1000 x 1200	mm	5,251
Aisle width for pallets 800 x 1200	mm	5,451
Overall width	mm	2,088
Engine manufacturer / type		Cummins QSF3.8
No. of cylinder / cubic capacity	No. / cm³	4/3,800
Engine power acc. ISO 1585	kW	75 / 2,200
Rated speed	1/min	42.3 / 1,600
Lift speed: loaded / unloaded	mm / sec	420 / 460
Lowering speed: loaded / unloaded	mm/sec	500 / 450
Track width front	mm	1,580
Track width rear	mm	1,604
Wheelbase	mm	2,300



Operating Specifications		
Lift capacity with standard mast	kg	8,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,700 / 7,000
Aisle width for pallets 1000 x 1200	mm	5,590
Aisle width for pallets 800 x 1200	mm	5,790
Overall width	mm	2,194
Engine manufacturer / type		Cummins QSF3.8
No. of cylinder / cubic capacity	No. / cm³	4/3,800
Engine power acc. ISO 1585	kW	75
Rated speed	1/min	2,200
Lift speed: loaded / unloaded	mm/sec	410 / 480
Lowering speed: loaded / unloaded	mm/sec	500 / 500
Track width front	mm	1,632
Track width rear	mm	1,700
Wheelbase	mm	2,500





HEAVY DIESEL **FORKLIFT**

Heavy truck range

In a luxurious cabine the driver can work under perfect circomstances. Discover our heavy truck range and be impressed with the combination of power, precision and operator comfort.

On the Diesel truck range from 5 to 25 tonnes a tiltable cabine ensures easy access for service and maintenance.



Operating Specifications		
Lift capacity with standard mast	kg	11,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,805 / 7,525
Aisle width for pallets 1000 x 1200	mm	6,655
Aisle width for pallets 800 x 1200	mm	6,655
Overall width	mm	2,450
Engine manufacturer / type		Cummins QSB6.7
No. of cylinder / cubic capacity	No./cm³	6 / 6,690
Engine power acc. ISO 1585	kW	122
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	440 / 510
Lowering speed: loaded / unloaded	mm / sec	510 / 460
Track width front	mm	1,842
Track width rear	mm	1,910
Wheelbase	mm	3,050



Operating Specifications		
Lift capacity with standard mast	kg	13,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,805 / 7,525
Aisle width for pallets 1000 x 1200	mm	6,660
Aisle width for pallets 800 x 1200	mm	6,660
Overall width	mm	2,450
Engine manufacturer / type		Cummins QSB6.7
No. of cylinder / cubic capacity	No./cm³	6 / 6,690
Engine power acc. ISO 1585	kW	122
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	430 / 510
Lowering speed: loaded / unloaded	mm / sec	510 / 460
Track width front	mm	1,842
Track width rear	mm	1,910
Wheelbase	mm	3,050



Operating Specifications		
Lift capacity with standard mast	kg	16,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	600
Available lift heights (from / to)	mm	2,950 / 7,515
Aisle width for pallets 1000 x 1200	mm	7,071
Aisle width for pallets 800 x 1200	mm	7,071
Overall width	mm	2,497
Engine manufacturer / type		Cummins QSB6.7
No. of cylinder / cubic capacity	No./cm³	6 / 6,700
Engine power acc. ISO 1585	kW	123
Rated speed	1/min	2,200
Lift speed: loaded / unloaded	mm / sec	350 / 450
Lowering speed: loaded / unloaded	mm / sec	430 / 390
Track width front	mm	1,842
Track width rear	mm	1,960
Wheelbase	mm	3,300



Operating Specifications		
Lift capacity with standard mast	kg	18,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	900
Available lift heights (from / to)	mm	3,020 / 7,034
Overall width	mm	2,540
Aisle width for pallets 1000 x 1200	mm	8,983
Aisle width for pallets 800 x 1200	mm	8,983
Engine manufacturer / type		BENZ (MTU) / 0M936 (6R1000)
No. of cylinder / cubic capacity	No. / cm³	6 / 7,700
Engine power acc. ISO 1585	kW	210
Rated speed	1/min	2,200
Lift speed: loaded / unloaded	mm / sec	370 / 420
Lowering speed: loaded / unloaded	mm / sec	420 / 300
Track width front	mm	1,860
Track width rear	mm	2,063
Wheelbase	mm	3,750



Operating Specifications		
Lift capacity with standard mast	kg	25,000
Drive: Electric, Diesel or LPG		Diesel
Load center distance	mm	1,200
Available lift heights (from / to)	mm	3,450 / 7,000
Aisle width for pallets 1000 x 1200	mm	9,626
Aisle width for pallets 800 x 1200	mm	9,626
Overall width	mm	3,050
Engine manufacturer / type		Cummins QSL
No. of cylinder / cubic capacity	No./cm³	6 / 8,898
Engine power acc. ISO 1585	kW	204
Rated speed	1/min	2,200
Lift speed: loaded / unloaded	mm / sec	250 / 280
Lowering speed: loaded / unloaded	mm / sec	400 / 300
Track width front	mm	2,212
Track width rear	mm	2,140
Wheelbase	mm	4,250



FORKLIFT

Counterbalanced LPG forklifts

With all LPG engines fulfilling the strictest emission norms (USA EPA TIER IV) Hyundai ensures the lowest exhaust values.

For frequent indoor use this range fits your application perfectly.



Operating Specifications		
Lift capacity with standard mast	kg	1,500
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,594
Aisle width for pallets 800 x 1200	mm	3,794
Overall width	mm	1,070
Engine manufacturer / type		HMC L4KB
No. of cylinder / cubic capacity	No./cm³	4 / 2,359
Engine power acc. ISO 1585	kW	50
Rated speed	1/min	2,450
Lift speed: loaded / unloaded	mm / sec	650 / 680
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	890
Track width rear	mm	910
Wheelbase	mm	1,410



Operating Specifications		
Lift capacity with standard mast	kg	1,750
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,620
Aisle width for pallets 800 x 1200	mm	3,820
Overall width	mm	1,070
Engine manufacturer / type		HMC L4KB
No. of cylinder / cubic capacity	No./cm³	4 / 2,359
Engine power acc. ISO 1585	kW	50
Rated speed	1/min	2,450
Lift speed: loaded / unloaded	mm / sec	650 / 680
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	890
Track width rear	mm	910
Wheelbase	mm	1,410



Operating Specifications		
Lift capacity with standard mast	kg	2,000
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	500
Available lift heights (from / to)	mm	2,525 / 7,035
Aisle width for pallets 1000 x 1200	mm	3,661
Aisle width for pallets 800 x 1200	mm	3,861
Overall width	mm	1,070
Engine manufacturer / type		HMC L4KB
No. of cylinder / cubic capacity	No. / cm³	4 / 2,359
Engine power acc. ISO 1585	kW	50
Rated speed	1/min	2,450
Lift speed: loaded / unloaded	mm / sec	650 / 680
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	890
Track width rear	mm	910
Wheelbase	mm	1,410



Operating Specifications		
Lift capacity with standard mast	kg	2,500
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	500
Available lift heights (from / to)	mm	2,932 / 7,915
Aisle width for pallets 1000 x 1200	mm	3,966
Aisle width for pallets 800 x 1200	mm	4,166
Overall width	mm	1,160
Engine manufacturer / type		HMC L4KB
No. of cylinder / cubic capacity	No./cm³	4 / 2,359
Engine power acc. ISO 1585	kW	44
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	600 / 610
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	965
Track width rear	mm	980
Wheelbase	mm	1,650



Operating Specifications Lift capacity with standard mast kq 3.000 Drive: Electric, Diesel or LPG LPG 500 Load center distance mm Available lift heights (from / to) 2.932 / 7.915 mm Aisle width for pallets 1000 x 1200 mm 4.066 Aisle width for pallets 800 x 1200 4,266 mm Overall width 1.230 mm Engine manufacturer / type HMC L4KB No. of cylinder / cubic capacity No. / cm³ 4 / 2,359 Engine power acc. ISO 1585 kW 44 1/min Rated speed 2,300 Lift speed: loaded / unloaded mm / sec 580 / 610 Lowering speed: loaded / unloaded 500 / 450 mm / sec 1,005 Track width front mm Track width rear 980 mm 1.700 Wheelbase



Operating Specifications		
Lift capacity with standard mast	kg	3,300
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	500
Available lift heights (from / to)	mm	2,900 / 7,915
Aisle width for pallets 1000 x 1200	mm	4,102
Aisle width for pallets 800 x 1200	mm	4,302
Overall width	mm	1,230
Engine manufacturer / type		HMC L4KB
No. of cylinder / cubic capacity	No./cm³	4 / 2,359
Engine power acc. ISO 1585	kW	44
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	480 / 510
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,005
Track width rear	mm	980
Wheelbase	mm	1,700



Operating Specifications		
Lift capacity with standard mast	kg	3,500
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	600
Available lift heights (from / to)	mm	2,720 / 6,030
Aisle width for pallets 1000 x 1200	mm	4,567
Aisle width for pallets 800 x 1200	mm	4,767
Overall width	mm	1,370
Engine manufacturer / type		GM 4.3L
No. of cylinder / cubic capacity	No./cm³	6 / 4,294
Engine power acc. ISO 1585	kW	70
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	510 / 530
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,132
Track width rear	mm	1,140
Wheelbase	mm	2,000



Operating Specifications		
Lift capacity with standard mast	kg	4,000
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	600
Available lift heights (from / to)	mm	2,720 / 6,030
Aisle width for pallets 1000 x 1200	mm	4,620
Aisle width for pallets 800 x 1200	mm	4,820
Overall width	mm	1,746
Engine manufacturer / type		GM 4.3L
No. of cylinder / cubic capacity	No. / cm³	6 / 4,294
Engine power acc. ISO 1585	kW	70
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	510 / 530
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,282
Track width rear	mm	1,140
Wheelbase	mm	2,000



Operating Specifications		
Lift capacity with standard mast	kg	4,500
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	600
Available lift heights (from / to)	mm	2,720 / 6,030
Aisle width for pallets 1000 x 1200	mm	4,666
Aisle width for pallets 800 x 1200	mm	4,866
Overall width	mm	1,746
Engine manufacturer / type		GM 4.3L
No. of cylinder / cubic capacity	No./cm³	6 / 4,294
Engine power acc. ISO 1585	kW	70
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	510 / 530
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,282
Track width rear	mm	1,140
Wheelbase	mm	2,000



Operating Specifications		
Lift capacity with standard mast	kg	5,000
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	600
Available lift heights (from / to)	mm	2,630 / 5,972
Aisle width for pallets 1000 x 1200	mm	4,708
Aisle width for pallets 800 x 1200	mm	4,908
Overall width	mm	1,746
Engine manufacturer / type		GM 4.3L
No. of cylinder / cubic capacity	No./cm³	6 / 4,294
Engine power acc. ISO 1585	kW	70
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	440 / 460
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,282
Track width rear	mm	1,140
Wheelbase	mm	2,000



Operating Specifications		
Lift capacity with standard mast	kg	7,000
Drive: Electric, Diesel or LPG		LPG
Load center distance	mm	600
Available lift heights (from / to)	mm	2,730 / 6,060
Aisle width for pallets 1000 x 1200	mm	5,185
Aisle width for pallets 800 x 1200	mm	5,385
Overall width	mm	2,087
Engine manufacturer / type		GM 4.3L V6
No. of cylinder / cubic capacity	No. / cm³	6 / 4,294
Engine power acc. ISO 1585	kW	70
Rated speed	1/min	2,300
Lift speed: loaded / unloaded	mm / sec	420 / 420
Lowering speed: loaded / unloaded	mm / sec	500 / 450
Track width front	mm	1,578
Track width rear	mm	1,604
Wheelbase	mm	2,300



WAREHOUSE **EQUIPMENT**

Warehouse equipment

The Hyundai warehouse equipment range is a very versatile range with Electric transpallets, stackers, stand & sit-on reach trucks, order pickers and tow trucks.

We offer solutions for all year material handling needs.

Reliability and flexibility go together like the rest of the range.



Operating Specifications		15EP	18EP	20EP
Lift capacity with standard mast	kg	1,500	1,800	2,000
Drive: Electric, Diesel or LPG		Electric	Electric	Electric
Load center distance	mm	600	600	600
Lift heights	mm	115	120	120
Aisle width for pallets	mm	1,795	1,913	2,135
Overall width	mm	685	682	775
Drive motor rating	kW	0.9	1.2	1.2
Lift speed: loaded / unloaded	mm / sec	35 / 45	60 / 110	39 / 56
Lowering speed: loaded / unloaded	mm / sec	80 / 37	130 / 120	64 / 50
Track width front	mm			
Track width rear	mm			
Wheelbase	mm	1,222	1,200	1,261



	20EPR	25EPR
kg	2,000	2,500
	Electric	Electric
mm	600	600
mm	120	120
mm	2,235	2,235
mm	733	733
kW	1.5	1.5
mm/sec	30 / 32	30 / 32
mm/sec	32 / 30	32 / 30
mm	491	491
mm	370	370
mm	1,352	1,352
	mm mm mm kW mm/sec mm/sec mm	kg 2,000 Electric mm 600 mm 120 mm 2,235 mm 733 kW 1.5 mm/sec 30/32 mm/sec 32/30 mm 491 mm 370



Operating Specifications		20EDPR
Lift capacity with standard mast	kg	2,000
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	600
Lift heights	mm	1,600 / 2,500
Aisle width for pallets	mm	2,198
Overall width	mm	775
Drive motor rating	kW	1.5
Lift speed: loaded / unloaded	mm / sec	30 / 40
Lowering speed: loaded / unloaded	mm / sec	50 / 45
Track width front	mm	490
Track width rear	mm	470
Wheelbase	mm	1,348



Operating Specifications		12ESN
Lift capacity with standard mast	kg	1,200
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	500
Lift heights	mm	1,600 / 1,950
Aisle width for pallets	mm	2,220
Overall width	mm	820
Drive motor rating	kW	1.2 AC / 0.8 DC
Lift speed: loaded / unloaded	mm / sec	110 / 190
Lowering speed: loaded / unloaded	mm / sec	160 / 110
Track width front	mm	520
Track width rear	mm	400
Wheelbase	mm	1,146



10/12/1565

	10ES	12ES	15ES
kg	1,000	1,200	1,500
	Electric	Electric	Electric
mm	500	500	600
mm	1,600 / 3,300	1,600 / 3,300	2,500 / 3,500
mm	2,370	2,370	2,420
mm	820	820	820
kW	0.8 DC	0.8 DC	1,5 AC
mm / sec	60 / 130	60 / 130	120 / 190
mm / sec	130 / 100	130 / 100	350 /120
mm	520	520	520
mm	410 / 525	410 / 525	410 / 525
mm	1,335	1,335	1,383
	mm mm mm kW mm/sec mm/sec	kg 1,000 Electric mm 500 mm 1,600 / 3,300 mm 2,370 mm 820 kW 0.8 DC mm/sec 60 / 130 mm/sec 130 / 100 mm 520 mm 410 / 525	kg 1,000 1,200 Electric Electric mm 500 500 mm 1,600 / 3,300 1,600 / 3,300 mm 2,370 2,370 mm 820 820 kW 0.8 DC 0.8 DC mm/sec 60 / 130 60 / 130 mm/sec 130 / 100 130 / 100 mm 520 520 mm 410 / 525 410 / 525



Operating Specifications		15ESR
Lift capacity with standard mast	kg	1,500
Drive: Electric, Diesel or LPG		Electric
Load center distance	mm	600
Lift heights	mm	2,500 / 5,600
Aisle width for pallets	mm	2,515
Overall width	mm	850
Drive motor rating	kW	1.5 AC
Lift speed: loaded / unloaded	mm / sec	120 / 190
Lowering speed: loaded / unloaded	mm / sec	350 /120
Track width front	mm	580
Track width rear	mm	530
Wheelbase	mm	1,378



25HP/25HPW

Operating Specifications		25HP	25HPW
Lift capacity	kg	2,500	2,500
Drive: Electric, Diesel or LPG		Manual	Manual
Load center distance	mm	32 / 22	40
Lift heights	mm	195	200
Aisle width for pallets	mm	1,813	1,803
Overall width	mm	685	685
Track width front	mm	111	120
Track width rear	mm	360 / 525	360 / 525
Wheelbase	mm	1,153 / 1,223	1,124 / 1,194
Weight	kg	58 / 70	60 / 80



10B0P-7* & 13B0P-7*

Operating Specifications		10B0P-7*	13B0P-7*
Lift capacity with standard mast	kg	1,000	1,360
Drive: Electric, Diesel or LPG		Electric	Electric
Load center distance	mm	600	600
Available lift heights (from / to)	mm	3,275 / 9,321	3,275 / 9,321
Aisle width for pallets 800 x 1200	mm	3,342	3,391
Aisle width for pallets 1200 x 800		3,459	3,507
Overall width	mm	1,020 / 1,050	1,020 / 1,050
Drive motor rating S2 60 min	kW	5.2	5.2
Lift speed: loaded / unloaded	mm/sec	250 / 350	240 / 350
Lowering speed: loaded / unloaded	mm/sec	380 / 380	380 / 380
Track width rear	mm	909 (1,109)	909 (1,109)
Wheelbase	mm	1,430	1,480

^{*} specifications can be different from European products



14/16BRJ-9

Operating Specifications		14BRJ-9	16BRJ-9
Lift capacity with standard mast	kg	1,400	1,600
Drive: Electric, Diesel or LPG		Electric	Electric
Load center distance	mm	600	600
Lift heights	mm	4,300 / 10,500	4,300 / 10,500
Aisle width for pallets	mm	2,810	2,812
Overall width	mm	1,279	1,279
Drive motor rating	kW	7.5	7.5
Lift speed: loaded / unloaded	mm/sec	370 / 580	370 / 580
Lowering speed: loaded / unloaded	mm/sec	500 / 450	500 / 450
Track width rear	mm	1,149	1,149
Wheelbase	mm	1,410	1,460



20/25BRJ-9

Operating Specifications		20BRJ-9	25BRJ-9
Lift capacity with standard mast	kg	2,000	2,500
Drive: Electric, Diesel or LPG		Electric	Electric
Load center distance	mm	600	600
Lift heights	mm	4,300 / 12,000	4,300 / 12,000
Aisle width for pallets	mm	2,890	2,900
Overall width	mm	1,291	1,349
Drive motor rating	kW	7.5	7.5
Lift speed: loaded / unloaded	mm/sec	300 / 470	300 / 470
Lowering speed: loaded / unloaded	mm/sec	500 / 450	500 / 450
Track width rear	mm	1,155	1,184
Wheelbase	mm	1,520	1,670

Notes





HYUNDAI HEAVY INDUSTRIES EUROPE

Hyundai Heavy Industries Europe N.V.

Vossendaal 11 - 2440 Geel - Belgium Tel.: +32(0)14 56 22 00 - Fax: +32(0)14 59 34 05

www.hyundai.eu

Please contact

^{*} Standard and optional equipment may vary per country. Contact your Hyundai dealer for more information.

^{*} The photos may include attachments and optional equipment that are not available in your area.

^{*} Materials and specifications are subject to change without advance notice.

^{*} All imperial measurements rounded off to the nearest pound or inch.