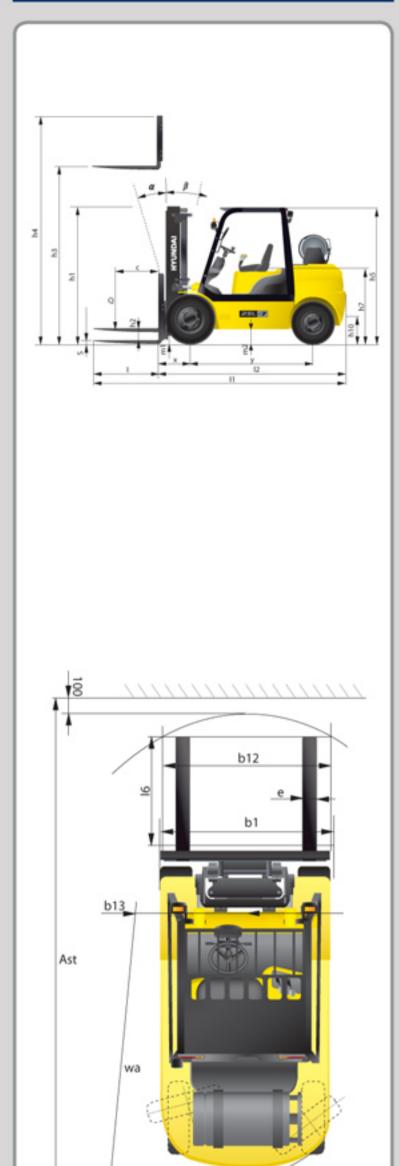
Dimension



Instructure Number of the section of the			Sp	ecification		
1.1 Mandaturer Hyandal Hyandal Hyandal Hyandal 1.1 Mandaturer's type designation 20.7 23.7<	Ident	ification		_		_
12Markatmen'spe designation20.723.733.713Drive electic battry or main diver gendal gammaRBLGAS / PEROLRBLGAS / PEROLRBLGAS / PEROL14Load opacity / rate loadis20002.0003.00015Load opacity / rate loadis2.0002.0003.00016Load opacity / rate loadis2.0002.0003.00017Load opacity / rate loadis3.0003.0003.00018Load opacity / rate loadis4.0104.0404.04019Weebaseymm15.0506.0373.07021Serke weightis4.04635.0566.03722Ade loading Loaded front nearis1.9901.5991.5991.59923Kackoding uncloade front nearis7.001-212787.001-212782.82 vs-15-148423Tres size, near (is xwidth)6.009-10786.009-10786.591-102824Tres size, near (is xwidth)7.001-212787.001-212782.82 vs-15-148425Week manuely front nearmm3.0001.0001.00026Tres size, near (is xwidth)1.6006.0106.0106.01027Tres size, near (is xwidth)1.0801.0201.0202.82 vs-15-148428Week manuely front nearmm1.0501.0201.02029Tres size, near (is xwidth)1.0201.0201.0201.02020Tres size, near (i	_			Haundai	Hundai	Hyundai
13Des denix famey or manufales per Mole SystemPUE 0.65 / PERO.PUE 0.65 / PERO.PUE 0.65 / PERO.14Tope of open torin hand pederian standing soated one pederseatedsea						
14Speed openational openatio			as.manual			
15Load capacity/medioadkg20002.0002.0009.00016Load cance center of oftwe ade to forkxm4.014.044.044.0417Wheebaseymm1.6501.6501.0501.0501.05018Load Science, center of oftwe ade to forkymm1.6501.6501.0501.0501.05018Service weightkg4.4753.3664.2483.2485.2585.1555.1555.1555.1555.1573.1551.555.1575.1575.1575.1575.1575.1575.1575.1575.155 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
16Load center of dive and to forkxmm46146446418Medeneymm1.6501.5301.70028Service weighthg1.4763.7664.26823Alekoading loaded foortiverhg4.4735.0556.53724Alekoading loaded foortiverhg4.7335.0566.53723Alekoading loaded foortiverhg1.5901.5391.656WT=						
1.9 Number Num Number Number Num Num Number Number Number Number				500		500
Weight Interface Series Series Series 2.1 Series Series 3.476 3.766 4.268 2.3 Ade loading, loaded front/near lsg 4.763 5.055 6.357 2.3 Ade loading, undaded front/near lsg 1.599 1.599 1.599 1.599 3.1 Tires size, frontlB, xuddh1 7.00-12-12/PR 28 x P1-514PR 28 x P1-514PR 3.2 Tires size, frontlB, xuddh1 6.00-9-10PR 6.00-9-10PR 6.50-10-12PR 3.5 Wheels, number front xera (u-driven wheels) 2 x 2 2 x 2 2 x 2 2 x 2 3.6 Track width, front mm 990 980 980 980 3.7 Tarck width, front mm 945 3.55 155 155 4.1 Matri free drinsard / backward/lb degrees 6 / 10 6 / 10 6 / 10 6 / 10 4.2 Unwend matheight h1 mm 2.175 2.190 1299 1.44 14 theinght 100 1200	1.8	Load distance, center of drive axle to fork	xmm	461	464	464
2.1 Service weight 4g 3.476 3.776 4.288 2.2 Ade loading, unloaded front/war kg 4.763 5.095 6.637 2.3 Ade loading, unloaded front/war kg 1.599 1.539 1.656 Wmeet-Chassis Ferresultation provided front/war kg 7.00-12-12PR 28.8 × 15-144R 3.1 Tress cold hobes: superealistic, pneumatic, oplour ethins 7.00-12-12PR 7.00-12-12PR 28.8 × 15-144R 3.3 Tress cold hobes: superealistic, pneumatic, oplour ethins 7.00-12-12PR 28.8 × 15-142PR 3.8 × 15-142PR 3.4 Thess cold hybes: superealistic, pneumatic, oplour ethins 7.00-12-12PR 28.8 × 15-142PR 3.8 × 15-142PR 3.5 Trest width, front mm 9.90 9.90 9.90 8.8 Mater, fork carriage thforward / backwards/§ 1.602 × 100 6.100 6.100 4.1 Mater, fork carriage thforward / backwards/§ 1.602 × 100 2.117 2.117 4.1 Mater, fork carriage thforward / backwards/§ 1.602 × 100 3.600 3.600 4.	1.9	Wheelbase	y mm	1,650	1,650	1,700
2.2 Ade bading, loaded front/isar lig 4,763 1,509 1,539 1,656 3.1 Tress sing front/isar lig 1,599 1,539 1,656 3.1 Tress sing front/isar pneumatic Pneumatic Pneumatic Pneumatic 328 1,700-12-1298 228 x 91-51-4498 3.3 Tress sing front/isar front/isar 6,00-9-109R 6,00-9-109R 6,50-10-129R 3.4 Track width, front mm 6,905 6,505 1,005 3.7 Track width, front mm 6,905 6,505 1,005 3.7 Track width, front mm 1,55 1,55 1,55 3.1 Track width, front 1,20m 1,55 1,55 1,55 3.1 Track width, front 1,20m 1,56 1,55 1,55 3.1 Tresk width, front 1,20m 1,55 1,55 1,55 3.1 Tresk width, front 1,106 1,200 2,100 2,100 2,100 2,100 2,1	Weig	hts				
2.3 Ade loading, unloaded from/near 1,59 1,599 1,559 Wmeshc, Chassis Pneumatic Pneumatic Pneumatic Pneumatic 3.1 Tress size, front(D x width) 7,00-12-12PR 7,20-22/2PR 22 x 2 x 1-51-48PK 3.3 Tress size, front(D x width) 6,00-9-10PR 6,00-10-00 1,00-10-00 1,00-12PR 3,00	2.1	Service weight	kg	3,476	3,766	4,268
Wheek Chastis Presumit Presumit Presumit 3.1 Tressice, forotht xwidth) 7.00-12-12/R 28 × 9-15-14/R 6.50-9-107 28 × 9-15-14/R 6.50-10-12/R 28 × 9-15-14/R 6.50-10-12/R 28 × 9-15-14/R 6.50-10-12/R 28 × 9-15-14/R 6.50-10-12/R 6.50-1	2.2	Axle loading, loaded front/rear	kg	4,763	5,095	6,357
3.1 Tressolid nubbes superelastic pneumatic polyurethane Pneumatic	2.3	Axle loading, unloaded front/rear	kg	1,599	1,539	1,656
The state measure measure processing procesprocessing processing processing processing processing processing	Whe	els, Chassis				
The Submeter for X and the X and Y an	3.1	Tires:solid rubber, superelastic, pneumatic, po	lyurethane	Pneumatic	Pneumatic	Pneumatic
3.5 Wheek, number front x rear (x-driven wheeks) 2 x 2 2 x 2 2 x 2 3.6 Track width, front mm 965 965 1,005 3.7 Track width, rear mm 960 980 980 Basic Dimensions 6 / 10 6 / 10 6 / 10 4.1 Max/ fork carriage fit forward / backward0 ³ 0 degrees 6 / 10 6 / 10 6 / 10 4.2 Loweed mast height h 1mm 2,175 2,175 2,190 4.3 Free lift h 2mm 1,55 1,55 1,55 4.4 Lift height h 3mm 3,00 3,300 3,300 4.8 Seat height / standing height h 7mm 1,066 1,106 1,106 4.12 Coupley height h 10mm 23.57 3,632 3,738 4.20 length to face of forks 12 mm 1,050 x 100 x45 1,050 x 100 x45 1,050 x 100 x45 4.21 fork dimesions/hook hype! \$/e / 1mm 1,050 x 100 x45 1,050 x 100	3.2	Tires size, front(D x width)		7.00-12-12PR	7.00-12-12PR	28 x 9-15-14PR
3.6 Track width, front mm 965 965 1.005 3.7 Track width, rear mm 960 980 980 4.1 Mast /fork carriage tilt forward /backwardo/β) degrees 6 / 10 6 / 10 6 / 10 4.1 Mast /fork carriage tilt forward /backwardo/β) degrees 6 / 10 6 / 10 6 / 10 4.1 Mast /fork carriage tilt forward /backwardo/β) degrees 6 / 10 6 / 10 6 / 10 4.1 Lift height h h mm 2,175 2,175 2,100 3.300 4.2 Lowered and aday and (abit h h mm 3,300 3,300 3,300 3.300 4.2 Coupling height h f mm 2,160 2,160 2,180 4.485 4.485 4.2.1 Coupling height h 10 mm 2,337 3.632 3,738 4.2.2 Length to face of fords 12 mm 1,050 × 100 × 45 1,050 × 100 × 45 1,050 × 100 × 45 1,050 × 100 × 45 1,050 × 100 × 45 1,050 × 100 × 45	3.3	Tires size, rear(Φ x width)		6.00-9-10PR	6.00-9-10PR	6.50-10-12PR
3.7 Track width, rear mm 980 980 980 Basic Dimensions	3.5	Wheels, number front x rear (x=driven wheel	s)	2×2	2x2	2 x 2
Basic Dimensions Dimensions 4.1 Masx / fork-carriage til forward / backwardolβ) degrees 6 / 10 6 / 10 6 / 10 4.2 Lowered mast height h 1 mm 2.175 2.175 2.190 4.2 Lowered mast height h 2 mm 3300 3300 3300 4.5 Extended mast height h 3 mm 3300 3300 3300 4.5 Extended mast height h 7 mm 1.066 1.066 1.066 4.12 Coupling height h 7 mm 1.066 1.066 1.066 4.12 Coupling height h 10 mm 2.557 2.582 2.688 4.20 Longth to face of fords 12 mm 1.550 x 100 x 45 1.050 x 102 x 45 4.21 Fork carriage K02328.dss / ype A.8 II / A II / A III / A 4.21 Fork carriage K0212.dss / ype A.8 II / A II / A III / A 4.22 fork carriage K0212.dss / ype A.8 II / A II / A III / A 4.23 fork carriage K0212.dss / ype A.8 <td>3.6</td> <td>Track width, front</td> <td>mm</td> <td>965</td> <td>965</td> <td>1,005</td>	3.6	Track width, front	mm	965	965	1,005
4.1 Mast / fork carriage tilt forward / backwardolβ) degrees 6 / 10 6 / 10 6 / 10 4.2 Lowered mast height h 1 mm 2.175 2.175 2.190 4.3 Free IIt h 2 mm 155 155 155 4.4 Lift height h 3 mm 3.300 3.300 3.300 4.5 Extended mast height h 4 mm 4.485 4.485 4.485 4.7 Overhead load guard (cab) height h 5 mm 2.160 2.180 2.180 4.12 Coxpling height h 10 mm 2.83 2.83 2.99 3.738 4.12 Coxpling height h 10 mm 2.527 2.582 2.688 4.21 Overall width b 1 mm 1.160 1.150 1.050 x 100 x 45 1.050 x 100 x 45 4.22 fork dimensions/hook type) s / e/1 mm 1.060 1.060 1.060 4.23 fork carriage width b 12 mm 1.060 1.060 1.060 4.33 forbk carriage width	3.7	Track width, rear	mm	980	980	980
4.2 Lowered mast height h1 mm 2,175 2,175 2,190 4.3 Free lift h2 mm 155 155 155 4.3 Free lift h2 mm 155 155 155 4.4 Lift height h3 mm 3,300 3,300 3,300 4.5 Extended mast height h4 mm 4,485 4,485 4,485 4.7 Overhead load guard (ab) height h7 mm 1,066 1,066 1,106 4.12 Coupling height h1 mm 3,557 3,632 3,738 4.20 Length to face of fords 12 mm 2,527 2,582 2,688 4.21 Overal liverght b1 m 1,160 1,160 1,230 4.22 ford carriage 15O 232, class / type AB I/ A II / A III / A 4.23 ford carriage 15O 232, class / type AB I/ A II / A III / A 4.24 ford-carriage width b12 mm 1,060 1,060 1,060 4.33 G	Basic	Dimensions		w		10
4.2 Lowered mast height h1 mm 2,175 2,175 2,190 4.3 Free lift h2 mm 155 155 155 4.3 Free lift h2 mm 155 155 155 4.4 Lift height h3 mm 3,300 3,300 3,300 4.5 Extended mast height h4 mm 4,485 4,485 4,485 4.7 Overhead load guard (ab) height h7 mm 1,066 1,066 1,106 4.12 Coupling height h1 mm 3,557 3,632 3,738 4.20 Length to face of fords 12 mm 2,527 2,582 2,688 4.21 Overal liverght b1 m 1,160 1,160 1,230 4.22 ford carriage 15O 232, class / type AB I/ A II / A III / A 4.23 ford carriage 15O 232, class / type AB I/ A II / A III / A 4.24 ford-carriage width b12 mm 1,060 1,060 1,060 4.33 G			degrees	6 / 10	6 / 10	6 / 10
4.3 Free lift h2 mm 155 155 155 4.4 Lift height h3 mm 3.300 3.300 3.300 4.5 Extended matheight h4 mm 4.485 4.485 4.485 4.7 Overhead load guard (cab) height h5 mm 2.160 2.160 2.180 4.8 Seat height / standing height h1 mm 1.086 1.086 1.105 4.12 Coupling height h10 mm 2.527 2.582 2.688 4.20 Length to face of forks 12 mm 1.050x 100 x45 1.050x 100 x45 1.050x 100 x45 4.22 Fork carriage SD 2328, class / type A.8 II /A II /A III /A 4.31 Ground clearance, loaded, under mast m1 mm 1.020 1.050x 100 x45 1.0500 x 100 x45 4.32 Ground clearance, loaded, under mast m1 mm 1.27 1.45 4.33 Ground clearance, loaded, under mast m1 mm 3.913 3.961 4.057 4.33 Bight Angle Stacking Aide for Pallets 10.0001 .200Wi				2,175		
4.4 Lift height h3 mm 3.300 3.300 3.300 4.5 Extended mast height M4 mm 4.485 4.485 4.485 4.7 Overhead load guard (cab) height h5 mm 2.160 2.180 2.180 4.8 East height / standing height h7 mm 1.086 1.086 1.106 4.12 Coupling height h10 mm 2.180 2.183 2.29 4.12 Coupling height h10 mm 2.527 3.632 3.738 4.20 Length to face of forks 12 mm 1.050 x 100 x 45 1.050 x 100 x 45 1.050 x 102 x 45 4.21 Overall width b1 mm 1.060 1.060 1.060 4.22 Fork carriage StO 2328, class / type A.8 II /A II /A II /A 4.22 Fork carriage StO 2328, class / type A.8 II /A II /A II /A 4.23 Ground clearance, loaded, under mast m1 mm 1.27 1.27 1.45 4.33 Bight Angle Stacking Aise for Pallets 20001.200M.0 Ast mm						
4.5 Extended mast height h4 mm 4,485 4,485 4,485 4.7 Overhead load guard (ab) height h5 mm 2,160 2,160 2,180 4.8 Seat height / standing height h7 mn 1,086 1,086 1,106 4.12 Coupling height h10 mm 283 283 299 4.19 Overall length 11 mm 3,557 3,632 3,738 4.20 Length to face of forks 12 mn 2,527 2,582 2,688 4.21 Overall width b mm 1,160 1,120 1,230 4.22 Fork cariage ISO 2328, das/ type A.8 III /A III /A III /A III /A 4.23 fordk cariage width b 12 mm 1,050 1,060 1,060 4.33 Right Angle Stacking Aide for Pallets 1,000:1,200 MJ Ast mm 3,133 3,611 4,457 4.33 Fight Angle Stacking Aide for Pallets 1,000:1,200 MJ Ast mm 4,133 4,161 4,257 4.34 Byth Angle Stacking Aide for Pallets						
4.7 Overhead load guard (cab) height h5 mm 2,160 2,160 2,180 4.8 Seat height / standing height h7 mm 1.086 1.086 1.106 4.12 Coupling height h10 mm 283 283 299 4.10 Overall length 11 mm 3,557 3,632 3,738 4.20 Length to face of forks 12 mm 2,527 2,582 2,668 4.21 Fork dimensionshook type) s / e/1 mm 1,050 x 100 x 45 1,050 x 1125 x						
4.8 Seat height / standing height h7 mm 1.086 1.086 1.086 4.12 Coupling height h10 mm 283 283 299 4.19 Overall length 11 mm 3.557 3.632 3.738 4.20 Length to face of forks 12 mm 2.527 2.582 2.668 4.21 Overall width b1 mm 1.160 1.160 1.230 4.22 Fork dimensions/hock type) s / e / Imm 1.050 x 100 x 45 1.050 x 105 x 45 4.23 Fork cariage siddh b12 mm 1.060 1.060 1.060 4.24 Fork cariage siddh b12 mm 1.060 1.060 1.060 4.31 Ground clearance, loaded, under mast m1 mm 1.27 127 145 4.32 Ground clearance, loaded, under mast m2 mm 3.11 1.11 1.89 4.33 Right Angle Stacking Akie for Pallets 1.0001.200MJ Ast mm 4.037 3.33 4.34 Right Angle Stacking Akie for Pallets 1.0001.200MJ Ast mm						
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4.19 Overall length I1 mm 3.557 3.632 3.738 4.20 Length to face of forks I2 mm 2.527 2.582 2.688 4.21 Overall width b1 mm 1.160 1.160 1.230 4.22 Fork carriage ISO 2328, class / type A.8 II / A II / A II / A III / A 4.23 Fork carriage Width b12 mm 1.0600 1.0600 1.0600 4.31 Ground clearance, loaded, under mast m1 mm 127 145 4.32 Ground clearance, centre of wheelbase m2 mm 171 171 189 4.33 Right Angle Stacking Asie for Pallets 1.00x1/200xU Ast mm 3.913 3.961 4.057 4.34 Right Angle Stacking Asie for Pallets 1.00x1/200xU Ast mm 3.913 3.961 4.057 4.35 Turning radius Wa mm 2.252 2.300 2.393 4.35 Turning radius Wa mm 2.252 2.300 5.07 5.1 Travel speed, unloaded mm/s						
4.20 Length to face of forks 12 mm 2.527 2.582 2.688 4.21 Overall width b1 mm 1,160 1,160 1,230 4.22 Fork dimensions/hook type) s / e / I mm 1,050 x 100 x 45 1,050 x 100 x 45 1,050 x 125 x 45 4.23 Fork carriage Width b12 mm 1,060 1,060 1,060 4.31 Ground clearance, loaded, under mast m1 mm 127 127 145 4.32 Ground clearance, loaded, under mast m1 mm 127 127 145 4.32 Bight Angle Stacking Aisle for Pallets 100x1200xU Ast mm 3,913 3,961 4,057 4.33 Right Angle Stacking Aisle for Pallets 100x1200xU Ast mm 4,133 4,161 4,257 4.35 Turning radius Wa mm 2,252 2,300 2,393 4.35 Turning radius Wa mm 2,252 2,300 2,393 5.1 Travel speed, unloaded mn/s 580/610 580/610 580/610 5.2 Draw						
4.21 Overall width b1 mm 1.160 1.160 1.230 4.22 Fork dimensions/book type) s/e/Imm 1.050 x 100 x 45 1.050 x 100 x 45 1.050 x 100 x 45 4.23 Fork carriage ISO 2328, class / type A.8 III/A III/A III/A 4.24 Fork-carriage width b1 Dmm 1.060 1.060 1.060 4.33 Ground clearance, loaded, under mast m1 mm 127 145 4.33 Ground clearance, centre of wheelbase m2 mm 171 171 189 4.33 Right Angle Stacking Aisle for Pallets 1.0001.200WI Ast mm 4.133 4.161 4.257 4.34 Right Angle Stacking Aisle for Pallets 0.000.1200WI Ast mm 4.133 4.161 4.257 4.35 Turning radius Wa mm 2.252 2.300 2.393 4.35 Turning radius Wa mm 2.252 7.22 7.22 Perturnance Dat						
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4.23 Fork carriage ISO 2328, class / type A,B II / A II / A II / A III / A						
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4.31 Ground clearance, loaded, under mast m1 mm 127 127 145 4.32 Ground clearance, centre of wheelbase m2 mm 171 171 189 4.33 Right Angle Stacking Aisle for Pallets 1,000x1,200x1/ Ast mm 3,913 3,961 4,057 4.34 Right Angle Stacking Aisle for Pallets 800x1,200xU Ast mm 4,133 4,161 4,257 4.35 Turning radius Wa mm 2,252 2,300 2,393 4.36 Smallest pivot point distance b13 mm 722 722 722 Performance Data 580 / 610 580 / 610 580 / 610 580 / 610 5.3 Lowering speed, loaded/unloaded mm/s 500 / 450 500 / 450 500 / 450 500 / 450 5.5 Drawbar pull, loaded kg 1,867 1,880 1,781 5.7 Gradient performance, loaded/unloaded (10m) sec N/A N/A N/A 5.10 Service brake Mechanic / Hydraulic Mechanic / Hydraulic Mechanic / Hydr		· · · · · ·	h12mm			
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8.3 Oil volume ε 30 30 30						
8.4 Noise db(A) 80 80 80						
	8.4	Noise	db(A)	80	80	80



GLOBAL MACHINERY

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ООО «Глобал Машинери» 125502, Россия, г. Москва, улица Петрозаводская, дом 9, корп.2, офис 8 тел./факс: (495) 775-76-55, info@gm-rus.org www.pogruzchik-hyundai.ru

Официальный дистрибьютор техники Hyundai Heavy Industries в России



20L/25L/30L-7

FORKLI FT TRUCKS Environmentally - Friendly







FORKLIFT Excellent Model

20L/25L/30L -7

New Criterion of Forklift Trucks

Hyundai introduces a new line of 7-series LPG forklift trucks. Excellent power and performance makes your business more profitable.

25L -7

OPSS (Operator Presence Sensing System) Control of mast tilting, lifting and lowering is not possible through operation of the appropriate control when the operator is not in the normal position.(Option)

Some of the photos may include optional equipment.

20L/25L/30L -7

High Power 送 Performance

Powerful Engine

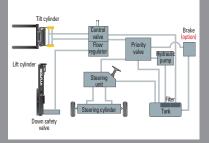
Market approved quality of HMC BETA engine ensures incomparable performance, durability and additional value to the machine. 37kW of the engine is more than enough to suit any work, not just with normal 37kW but with special attachments requiring high power as well. (EPA/CARB Tier-3 Certified)

37kW/2,450rpm



State-of-the-art hydraulic system

The latest large-capacity hydraulic system reacts quickly during operation, and a low-noise control valve increases both efficiency and durability.





Fast and stable performance

Being able to quickly raise and lower the mast, as well as tilt it forward and backward, provides the best operational conditions during unloading. When the truck is fully loaded, mast lowering speed is carefully controlled to ensure safety by the down control valve.

Faster travel speed & gradeability

The powerful high-output engine provides greater acceleration, better gradeability and faster travel speed on any tough terrain or slope.



Travel speed(Unloaded) 20L-7 : 18.1km/h 30L-7 : 19.1km/h





Increased mast tilting angle Utilizing the mast tilting angle of 6 degrees forward and 10 degrees backward, the operator can safely and rapidly perform loading and unloading jobs.



Wet disc brake system The adoption of Wet disc type brake improves brake performance. Brake pedal effort is improved about 45% at 20% slope and Wet disc brakes have service intervals 5 times longer than conventional.



Fully hydrostatic power steering A hydraulic steering system always guarantees smooth and flexible steering, preventing overrun and kick-back.



Comfortable Operation



Adjustable steering wheel Steering wheel with horn button can be adjusted by a lever on the right-hand side for the most comfortable operator position.



Easy and safe shift lever A single lever on the left side of the

steering column gives the operator fast, easy control of direction. The engine can be started in case of neutral position of this lever.



Multi-function switch lever Multi-functional switch lever gives easy access to lights and horn.

Some of the photos may include optional equipment.

Ergonomically positioned pedals

while operating the equipment.

Based on human engineering, the accelerator, brake and

inching pedals are optimally positioned for convenience

Cup holder & console box

operating space for operator's convenience.

Additional storage spaces are located inside the



Quick response of operating control levers Only minimal operator's effort is required for precise, safe and productive control.





New high visibility for safe operation The operator is able to work with increased safety and accuracy due to a wider view mast.

Operator friendly gauges and waterresistant monitor panel



0	Parking brake lamp	0	V
0	Directional indicators	0	P
C	Fuel warning lamp	Ð	۷
0	Engine oil warning lamp	Ð	F
0	Transmission oil temperature	ß	ł
	warning lamp	0	E
0	Battery charging warning lamp	6	5
0	Air cleaner filter warning light	6	C
0	Working light indicator		

Fuel gauge Hour meter Engine check lamp Seat belt warning OPS warning

later separator lamp re-heater indicator later temperature gauge

Easily adjustable suspension seat

An attractive and adjustable seat, based on a human engineering design, provides great comfort, safety and durability.



Full-floating headguard mount

The anti-vibration rubber is installed between the guard and truck frame to reduce the source of vibration and noise while driving. This not only reduces operator's fatigue but also increases safety.



Endurance & Safety

Strong overhead guard The safety overhead guard meets EEC and ANSI regulations and protects the operator during hazardous jobs.



Parking brake Ratchet type parking brake requires less efforts from the operator to set.





Highly durable split type drive axle

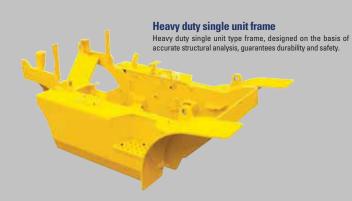
Powershift transmission provides fast travel speed and quiet travel under any heavy load condition, and boosts work efficiency.



Some of the photos may include optional equipment.



Large footboard & hand grip Wide "open" step offers convenience and safety when entering and exiting truck.





20L/25L/30L -7

Improvement in maintenance of electric parts

Various electric parts are centralized in dash board resulting in improvement in maintenace



Expansion bellows The expansion bellows absorbs vibration and reduces noise generated from the exhaust gas system and also extends the life cycle of exhaust gas system.



Bright, protected headlights Bright, protected headlights is positioned for exceptional visibility.



Ground clearance The engine and transmission are assembled horizontally and positioned high in the frame to protect expansive components during operation on rugged surface.



Durability Easy Maintenance



Electrically monitored air filter

Air cleaner sensor alerts the operator of a restricted air filter and allows replacement before damage.



Easy maintenance oil check The T/M oil level can be checked easily without any disassembly.



Centralized design for easy service!

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



Brake fluid reservoir Highly visible, easily accessible reservoir makes for quicker daily inspections.



Easy change air cleaner The air filter is readily accessible for cleaning or replacement. (6inch Cyclone Type)



Portable side cover



An accessible, compact fuse box for easy inspection



Aluminum radiator Rotational battery installation with superb protection against heat



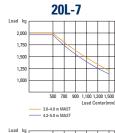
One touch(tool-less) **Engine oil** condition check floor plate

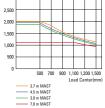
Mast Specification																												
Mast	Mast Type		ⁿ Overall Height Lowered		Free Lift			Til Anç		Load Capacity w / o side shift at 500mm LC						Load Capacity w / side shift at 500mm LC						Truck Weight Unload						
must			mm		With bkr		W/o bkr		de	1	Sin	gle Tire	(kg)	Dou	ble Tire	(kg)	Sin	Single Tire (kg)			Double Tire (kg)			Single Tire (kg)			Double Tire (kg)	
		20/25/30L-7		30L-7	20/25L-7	30L-7	20/25L-7	30L-7	FwdE		20L-7	25L-7	30L-7	20L-7	25L-7	30L-7	20L-7	25L-7	30L-7	20L-7	25L-7	30L-7	20L-7	25L-7	30L-7	20L-7	25L-7	30L-7
	V300	3,000	2,025	2,040	155	155	155	155		10	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	3,457	3,747	4,247	3,593	3,883	4,334
	*V330	3,300	2,175	2,190	155	155	155	155		10	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	3,476	3,766	4,268	3,612	3,902	4,354
	V350	3,500	2,275	2,290	155	155	155	155		10	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	3,493	3,783	4,285	3,629	3,919	4,372
2-Stage limited free lift	V370	3,700	2,425	2,440	155	155	155	155		10	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	3,515	3,805	4,308	3,651	3,941	4,395
	V400	4,000	2,575	2,590	155	155	155	155		10	2,000	2,450	3,000	2,000	2,500	3,000	2,000	2,400	2,950	2,000	2,500	2,975	3,545	3,835	4,339	3,681	3,971	4,426
iree iiit	V430	4,300	2,725	2,740	155	155	155	155		6	2,000	2,400	2,925	2,000	2,475	3,000	1,950	2,350	2,875	2,000	2,450	2,925	3,597	3,887	4,392	3,733	4,023	4,478
	V450	4,500	2,875	2,890	155	155	155	155		6	2,000	2,350	2,875	2,000	2,425	2,950	1,930	2,300	2,825	2,000	2,400	2,875	3,619	3,909	4,414	3,755	4,045	4,501
	V470	4,700	2,975	2,990	155	155	155	155		6	1,975	2,325	2,825	2,000	2,400	2,925	1,900	2,275	2,750	2,000	2,375	2,825	3,633	3,923	4,430	3,770	4,060	4,516
	V500	5,000	3,125	3,140	155	155	155	155		6	1,925	2,250	2,775	1,975	2,350	2,850	1,850	2,200	2,700	1,950	2,350	2,775	3,655	3,945	4,452	3,792	4,082	4,539
2-Stage full free lift	VF290 VF320	2,932	2,025	2,040	845 995	860 1.010	1,377	1,314		6	2,000	2,500 2,500	3,000	2,000	2,500 2,500	3,000	2,000	2,500	3,000	2,000	2,500	3,000	3,502 3.536	3,792 3.826	4,288	3,639 3.673	3,929	4,374 4,409
Tuili free liit	VF320 TF370/TS370	3,232	1.825	2,190	645	660	1,527	1,404		6	2,000	2,500	3,000	2,000	2,500	3,000	2,000	2,500	2,900	2,000	2,500	2,950	3,530	3,820	4,323	3,673	3,903	4,403
	TF400/TS400	4,000	1,025	1,840	745	760	1,177	1,114		6	2,000	2,400	2,925	2,000	2,300	3,000	1,950	2,410	2,300	2,000	2,300	2,300	3,555	3,003	4,337	3,754	4,020	4,508
	TF430/TS430	4,000	2.025	2.040	845	860	1,277	1,214		6	1,975	2,400	2,323	2,000	2,475	2,925	1,900	2,300	2,030	2,000	2,400	2,300	3,617	3,907	4,422	3,772	4,044	4,530
3-Stage	TF450/TS450	4,500	2,025	2,040	945	960	1,377	1,514		6	1,950	2,300	2,800	2,000	2,425	2,875	1,875	2,300	2,725	1,950	2,400	2,025	3,657	3,947	4,469	3,794	4,084	4,555
full	TF470/TS470	4,700	2,125	2,190	995	1.010	1,527	1,464		6	1,925	2,300	2,000	1,975	2,373	2,825	1,850	2,200	2,675	1,925	2,300	2,725	3,670	3,960	4,483	3,807	4,004	4,569
free lift	TF500/TS500	5,000	2,275	2,290	1.095	1,010	1.627	1,564		6	1,875	2,200	2,700	1,925	2,000	2,775	1,800	2,150	2,600	1,900	2,225	2,675	3.693	3,983	4,506	3.830	4,120	4,592
	TF550/TS550	5,500	2,475	2,490	1,295	1,310	1.827	1,764		6	1,800	1.600	2,300	1.850	2,200	2,675	1,725	1,550	2.250	1.825	2,150	2,575	3,732	4,022	4,550	3.869	4,159	4,636
	TF600/TS600	6,000	2,675	2,690	1,495	1,510	2,027	1,964		6	1,450	1,050	1,300	1,775	2,100	2,575	1,400	1,000	1,250	1,775	2,050	2,475	3,797	4,087	4,620	3,934	4,224	4,706
4-Stage full free lift	QF610	6,115	2,177	2,175	39.3	37.6	59.5	57.0	3	3	1,450	1,600	1,800	1,500	1,850	2,350	1,390	1,530	1,710	1,410	1,750	2,220	4,007	4,297	4,767	4,145	4,433	4,854
	QF660	6,615	2,377	2,375	47.1	47.0	67.4	64.9		3	1,350	1,500	1,700	1,450	1,750	2,200	1,290	1,430	1,610	1,350	1,650	2,070	4,066	4,356	4,827	4,204	4,492	4,914
	QF700	7,015	2,477	2,475	51.1	51.0	71.3	68.9	3	3	1,300	1,400	1,500	1,350	1,700	2,150	1,230	1,330	1,420	1,260	1,600	2,020	4,097	4,387	4,857	4,235	4,523	4,944
	QF745	7,465	2,627	2,625	57.0	56.9	77.2	74.8	3	3	1,000	1,100	1,200	1,300	1,600	2,050	940	1,040	1,120	1,220	1,510	1,930	4,143	4,433	4,903	4,281	4,569	4,990
	QF790	7,915	2,777	2,775	62.9	62.8	83.1	80.7	3	3	600	700	750	900	1,000	1,100	550	650	680	820	920	990	4,243	4,533	5,004	4,381	4,669	5,091
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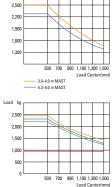
Load Capacity

25L-7

Load kg

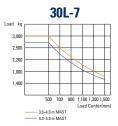


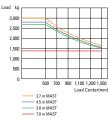




------ 3.7 m MAST

3.7 m MAST 4.5 m MAST 3.0 m MAST 7.0 m MAST





	Optional Items
CABIN & HEATER SIDE SHIFT INTEGRAL SIDE SHIFT FORK 900m, 1000nm, 1300nm, 1500nm, 1600nm, 1600nm 0VER SHOE 1300nm, 1500nm, 1800nm TILTING 66 ⁹ , 33 ⁹	TIRE Custion, No-marking, Double SEAT Pocket, Arm Rest, Hip Rest LPG CLAMP Swing Out, Swing Down M.C.V 4-Spool ATTACH PIPING 3:snot-himing

Taravel, Taravel + Mast

· BRAKE PEDAL

Hydraulic Booster (w/o Accumulator)

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