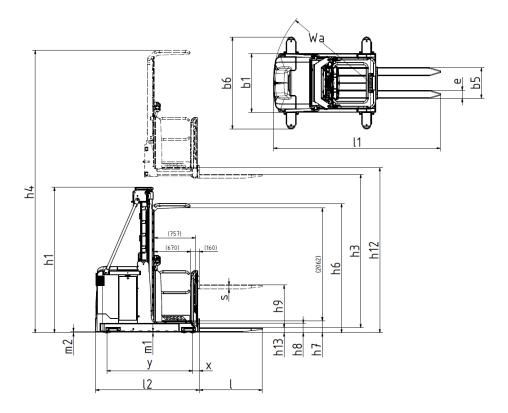
ErgoPickers



EPH 125 DTFV

1250 kg high level order picker. Providing picking heights up to 12.100 mm. Combining great performance with high levels of safety.



Mast type	Lift height H / h12	Height of mast lowered h1	Max mast height h4
Triplex	6000 6750 7500 8250 9000 9750 10500	2770 3020 3270 3520 3770 4020 4270	8160 8910 9660 10410 11160 11910 12660
Standard/Duplex			



	10	0			EDIT 405 DTEV
Distinguishing mark	1.2	Specification Manufacturer's type designation			EPH 125 DTFV
	1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas			Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-pi	cker		Order picker
	1.5	Load capacity/rated load	Q	t	1,25
ğμ	1.6	Load centre distance	C	mm	400-600
sti	1.8	Load distance, centre of load axle to fork	X	,	126
⊡	1.9	Wheelbase	у	mm	1760
	2.1	Service weight incl battery		kg	2720 kg + 97 x h12 (m)
Ħ	2.2	Axle load, with load, front/rear		kg	1610/3450 Min batt.
e je	2.3	Axle load, without load, front / rear		kg	2220/1590 Min batt.
Weight	2.4	Axle load, fork outreached with load, front / rear		kg	n/a
	2.5	Axle load, fork retracted with load, front / rear		kg	n/a
<u>.v</u>	3.1	Tyres			Vulcollan
SSI	3.2	Tyre size, drive side		mm	355x155
t) Pa	3.3	Tyre size, load side		mm	150x55
Tyres, chassis	3.4	Dimensions additional wheels (castor wheels)	uboolo)	mm	n/a 1x/8
ည်	3.5	Wheels, number front/rear (drive side/load side, x = driven Track, drive side	b10	mm	0
≧	3.7	Track, load side	b10 b11	mm	1006/1186
•	4.1	Tilt of mast/fork carriage, forward/backward	DII	Grad	n/a
	4.2	Height, mast lowered	h1	mm	h12/3+770
	4.3	Free lift	h2	mm	n/a
	4.4	Lift height H = h13+h3	H	mm	5785-10285 (without h9)
	4.5	Height, mast extended	h4	mm	h12+2160
	4.6	Straddle lift	h5	mm	n/a
	4.7	Height of overhead guard (cabin)	h6	mm	2356
	4.8	Seat height/stand height	h7	mm	215-h12
	4.10	Height of wheel arms	h8	mm	175
	4.11	Additional lift	h9	mm	775
	4.14	Stand height, elevated	h12	mm	6000-10500
	4.15	Height lowered	h13	mm	90
	4.19	Overall length	11	mm	3290
SI	4.20	Length to face of forks	12	mm	2139
ior	4.21 4.21.1	Overall width Width over stabilizers	b1	mm	1170/1350
Dimensions	4.21.1	Fork dimensions	s/e/l	mm	n/a 70/147/1150
	4.22	Fork carriage to ISO 2328, clas / form A, B	5/6/1		n/a
Θİ	4.24	Width of fork carriage	b3	mm	560
		Wight of lork carriage			
	4.25	Width over forks, min/max	b5	mm	450 - 800
	4.25	Width over forks, min/max	b5	mm	450 - 800
	4.25 4.26	Width over forks, min/max Distance between wheel arms	b5 b4	mm mm	450 - 800 n/a
	4.25 4.26 4.27 4.28 4.29	Width over forks, min/max Distance between wheel arms Width across guide rolls	b5 b4 b6	mm mm mm	450 - 800 n/a 1348-1814
	4.25 4.26 4.27 4.28 4.29 4.30	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline	b5 b4 b6 l4	mm mm mm mm mm	450 - 800 n/a 1348-1814 n/a n/a n/a
	4.25 4.26 4.27 4.28 4.29 4.30 4.31	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast	b5 b4 b6 l4 b7 b8 m1	mm mm mm mm mm mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase	b5 b4 b6 I4 b7 b8 m1 m2	mm mm mm mm mm mm mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a 25
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise	b5 b4 b6 l4 b7 b8 m1 m2 Ast	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a n/a n/a
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise	b5 b4 b6 l4 b7 b8 m1 m2 Ast	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance 2020 n/a
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance 2020 n/a
Ø	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance 2020 n/a n/a
data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12
e data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12
nce data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1.1	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards Lift speed, with/without load	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a e Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44
mance data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with / without load Reach speed, with / without load Gradient, with/without load	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a
ormance data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2,5 5.3 5.4 5.7 5.8	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with/without load Reach speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a n/a 6,2
erformance data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2
Performance data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards Lift speed, with/without load Lowering speed, with/without load Reach speed, with/ without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric
Performance data	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10 5.10,1	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with / without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a 6,2 5,5/5,2 Electric Electric
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10 5.10,1	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards Lift speed, with/without load Lowering speed, with/without load Reach speed, with / without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Drive motor, rating S2 60 min	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric 5,9
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10 5.10.1	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards Lift speed, with/without load Lowering speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa l7 0	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric 5,9 11
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10 5.10.1 6.1 6.2 6.3	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards Lift speed, with/without load Lowering speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor Battery according to DIN 43531/35/36	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric 5,9 11 DIN 43531 B
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10,1 6.1 6.2 6.3 6.4	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach clateral Reach clateral Reach lateral Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with / without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor Battery according to DIN 43531/35/36 Battery voltage / Battery capacity	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa l7 0	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric Electric 5,9 11 DIN 43531 B 48/500-620
Electric Performance data engine	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10,1 6.1 6.2 6.3 6.4 6.5	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral Reach clateral Reach lateral Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards Lift speed, with/without load Lowering speed, with/without load Reach speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor Battery according to DIN 43531/35/36 Battery voltage / Battery capacity Battery weight	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa l7 0	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric 5,9 11 DIN 43531 B
Electric	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1.1 5.2 5.3 5.4 5.7 5.8 5.9 5.10.1 6.1 6.2 6.3 6.4 6.5 6.6	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor Battery according to DIN 43531/35/36 Battery voltage / Battery capacity Battery weight Power consumption according to VDI cycle	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa l7 0	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric Electric 5,9 11 DIN 43531 B 48/500-620 Min 890 Max 1125
Electric	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10,1 6.1 6.2 6.3 6.4 6.5	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral Reach clateral Reach lateral Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load, backwards Lift speed, with/without load Lowering speed, with/without load Reach speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor Battery according to DIN 43531/35/36 Battery voltage / Battery capacity Battery weight	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa l7 0	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric Electric 5,9 11 DIN 43531 B 48/500-620
Electric	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10 6.1 6.2 6.3 6.4 6.5 6.6 8.1	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor Battery according to DIN 43531/35/36 Battery voltage / Battery capacity Battery weight Power consumption according to VDI cycle Speed regulation	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa l7 0	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric Electric Electric 5,9 11 DIN 43531 B 48/500-620 Min 890 Max 1125 AC traction
	4.25 4.26 4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1 5.1,1 5.2 5.3 5.4 5.7 5.8 5.9 5.10,1 6.1 6.2 6.3 6.4 6.5 6.6 8.1 10.1	Width over forks, min/max Distance between wheel arms Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase Aisle width with pallet 1000 x 1200, crosswise Aisle width for pallet 800 x 1200, lenghtwise Turning radius Length incl reach legs Distance to swivelling-fork pivot Travel speed, with/without load Travel speed with/without load Lowering speed, with/without load Reach speed, with/without load Gradient, with/without load Max gradeability, with / without load, 5 min rating Acceleration time 0-10 m, with/without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating S2 60 min Lift motor Battery according to DIN 43531/35/36 Battery voltage / Battery capacity Battery weight Power consumption according to VDI cycle Speed regulation Operating pressure attachments	b5 b4 b6 l4 b7 b8 m1 m2 Ast Ast Wa l7 0	mm	450 - 800 n/a 1348-1814 n/a n/a n/a n/a n/a n/a n/a 25 n/a Platform or load width + clearance 2020 n/a n/a 12/12 12/12 0,36/0,44 0,45/0,41 n/a n/a 6,2 5,5/5,2 Electric Electric Electric 5,9 11 DIN 43531 B 48/500-620 Min 890 Max 1125 AC traction n/a

^{*} Varies according to battery size