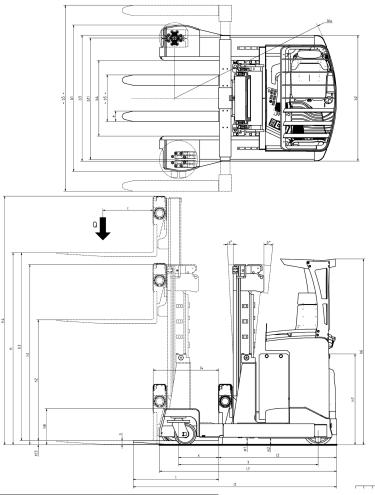
## **Multi-directional reach truck**



## **RTF 200**

A multi-directional truck for almost every material handling situation. Stacking and transporting long loads as easily as operations of pallet goods or pallet goods handling. Equipped with a standard hydraulic fork spread, synchronized steering and extraordinary ergonomic features.



Mast type	Lift height H	Height of mast lowered h1	Max mast height h4
Standard/Duplex			
	4350	2150	5050
	4950	2350	5640
	5250	2450	5950
X X	5850	2650	6550
Triplex	6300	2800	7000
Ĕ	6800	2967	7500
	7500	3200	8200
	8000	3367	8700
	8500	3533	9200



Distinguishing mark	1.2	Manufacturer's type designation			UFW 200
	1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas			Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker			Seated
	1.5	Load capacity/rated load	Q	t	2,0
	1.6	Load centre distance	C	mm	600
oti.	1.8	Load distance, centre of load axle to fork	X		449*
Ë	1.9	Wheelbase	у	mm	1505
pt Pt	2.1	Service weight incl battery	,	kg	4360
	2.2	Axle load, with load, front/rear		kg	
<u>i</u>	2.3	Axle load, withtout load, front / rear		kg	2550 / 1810
Weight	2.4	Axle load, fork outreached with load, front / rear		kg	800 / 5560
>	2.5	Axle load, fork retracted with load, front / rear		kg	2360 / 4000
40	3.1	Tyres		, ky	Vulcollan
SiS	3.2	Tyre size, drive side		mm	355*155
as:	3.3	Tyre size, load side		mm	260*85, 320*100
Ë	3.4	Dimensions additional wheels (castor wheels)		mm	200 03, 320 100
Tyres, chassis	3.5	Wheels, number front/rear (drive side/load side, x = driven wheels)		111111	1x /4
	3.6	Track, drive side	b10	mm	0
	3.7	Track, load side	b11	mm	1444
	4.1	Tilt of mast/fork carriage, forward/backward	D11	Grad	1,5/3,5, 1/3, 1/1
	4.2	Height, mast lowered	h1	mm	See table
	4.3	Free lift	h2	mm	h3/3-13
	4.4	Lift height H = h13+h3	H	mm	See table
	4.4	Height, mast extended	h4		See table See table
	4.6	Straddle lift	h5	mm	OGE TABLE
	4.6	Height of overhead guard (cabin)	h6	mm	2215
	4.7		h7	mm	1087
	4.8	Seat height/stand height  Height of wheel arms	h8	mm	430
	4.10	Additional lift	h9	mm	430
	4.11	Stand height, elevated	h12	mm	
	4.15	Height lowered	h13	mm	50
	4.19	Overall length	I13	mm	2473*
	4.19	Length to face of forks	12	mm	1323*
w	4.20	Overall width	b1	mm mm	1744 / 1498
- G	4.21.1	Width over stabilizers	D1	mm	17447 1430
Dimensions	4.22	Fork dimensions	s/e/l	mm	45 / 125 / 800,1000,1150
	4.23	Fork carriage to ISO 2328, clas / form A, B	3/6/1	111111	437 1237 600,1000,1130
	4.24	Width of fork carriage	b3	mm	1500/2170
	4.25	Width over forks, min/max	b5	mm	560/1550, 560/2220
					*
	14.26	Distance between wheel arms	b4	mm	1903
	4.26	Distance between wheel arms  Width across guide rolls	b4 b6	mm mm	903
	4.27	Width across guide rolls	b6	mm	
	4.27 4.28	Width across guide rolls Reach distance	b6 14	mm mm	704*
	4.27 4.28 4.29	Width across guide rolls Reach distance Reach lateral	b6 I4 b7	mm mm mm	
	4.27 4.28 4.29 4.30	Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline	b6  4  b7  b8	mm mm mm	704*
	4.27 4.28 4.29 4.30 4.31	Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast	b6 l4 b7 b8 m1	mm mm mm mm	704*
	4.27 4.28 4.29 4.30 4.31 4.32	Width across guide rolls Reach distance Reach lateral Reach lateral from vehicle centerline Ground clearance, mast Ground clearance, centre of wheelbase	b6 I4 b7 b8 m1 m2	mm mm mm mm mm	704* 81 80
	4.27 4.28 4.29 4.30 4.31 4.32 4.33	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	b6 I4 b7 b8 m1 m2 Ast	mm mm mm mm mm mm	704*  81  80  2787*
	4.27 4.28 4.29 4.30 4.31 4.32	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	b6 I4 b7 b8 m1 m2	mm mm mm mm mm mm mm mm mm	704* 81 80
	4.27 4.28 4.29 4.30 4.31 4.32 4.33	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  Transfer aisle	b6 I4 b7 b8 m1 m2 Ast	mm	704*  81  80  2787*
	4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34	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  Transfer aisle  Turning radius	b6 I4 b7 b8 m1 m2 Ast Ast	mm mm mm mm mm mm mm mm mm	704*  81  80  2787*  2823*
	4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34	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  Transfer aisle	b6 I4 b7 b8 m1 m2 Ast Ast O Wa	mm	704*  81  80  2787*  2823*
	4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37	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  Transfer aisle  Turning radius  Length incl reach legs	b6 I4 b7 b8 m1 m2 Ast Ast O	mm	704*  81  80  2787*  2823*
a	4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38	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  Transfer aisle  Turning radius  Length incl reach legs  Distance to swivelling-fork pivot	b6 I4 b7 b8 m1 m2 Ast Ast O	mm	704*  81  80  2787*  2823*  1772  1942
lata	4.27 4.28 4.29 4.30 4.31 4.32 4.33 4.34 4.35 4.37 4.38 5.1	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  Transfer aisle  Turning radius  Length incl reach legs  Distance to swivelling-fork pivot  Travel speed, with/without load	b6 I4 b7 b8 m1 m2 Ast Ast O	mm	704*  81  80  2787*  2823*  1772  1942
e data	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 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  Transfer aisle  Turning radius  Length incl reach legs  Distance to swivelling-fork pivot  Travel speed, with/without load  Travel speed with/without load, backwards	b6 I4 b7 b8 m1 m2 Ast Ast O	mm	704*  81  80  2787*  2823*  1772  1942
nce data	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	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  Transfer aisle  Turning radius  Length incl reach legs  Distance to swivelling-fork pivot  Travel speed, with/without load  Lift speed, with/without load  Lowering speed, with/without load  Lowering speed, with/without load  Lowering speed, with/without load	b6 I4 b7 b8 m1 m2 Ast Ast O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55
nance data	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	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  Transfer aisle  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	b6 I4 b7 b8 m1 m2 Ast Ast O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47
rmance data	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 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  Transfer aisle  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  Lowering speed, with/without load  Reach speed, with / without load  Gradient, with/without load	b6 I4 b7 b8 m1 m2 Ast Ast O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2
informance data	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	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  Transfer aisle  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  Lowering speed, with/without load  Reach speed, with / without load	b6 I4 b7 b8 m1 m2 Ast Ast 0 Wa	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15
Performance data	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	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  Transfer aisle  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	b6 I4 b7 b8 m1 m2 Ast Ast 0 Wa	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2
Performance data	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 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  Transfer aisle  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  Service brake: electric, hydraulic	b6 I4 b7 b8 m1 m2 Ast Ast 0 Wa	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0
Performance data	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 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  Transfer aisle  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  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	b6 I4 b7 b8 m1 m2 Ast Ast 0 Wa	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  El drive motor
	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 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  Transfer aisle  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  Lowering speed, with/without load  Reach speed, with / without load  Gradient, with/without load  Max gradeability, with / without load  Service brake: electric, hydraulic  Parking brake: electric, hydraulic	b6 I4 b7 b8 m1 m2 Ast Ast 0 Wa	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  El drive motor  Mech drive motor
	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 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  Transfer aisle  Turning radius  Length incl reach legs  Distance to swivelling-fork pivot  Travel speed, with/without load  Travel speed with/without load  Luwering speed, with/without load  Lowering speed, with/without load  Reach speed, with / without load  Gradient, with/without load  Max gradeability, with / without load  Service brake: electric, hydraulic  Drive motor, rating S2 60 min	b6 I4 b7 b8 m1 m2 Ast Ast 0 Wa	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  El drive motor  Mech drive motor  7,2
	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	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 Transfer aisle 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 Lowering speed, with / without load Reach speed, with / without load Gradient, with/without load Max gradeability, with / without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2.60 min Lift motor	b6 I4 b7 b8 m1 m2 Ast Ast O Wa I7 O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  EL drive motor  Mech drive motor  7,2  15
Electric Performance data engine	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 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  Transfer aisle  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  Lowering speed, with / without load  Reach speed, with / without load  Gradient, with/without load  Max gradeability, 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	b6 I4 b7 b8 m1 m2 Ast Ast O Wa I7 O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  EI drive motor Mech drive motor 7,2  15  43531C
	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	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 Transfer aisle 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 Cowering speed, with/without load Reach speed, with / without load Gradient, with/without load Max gradeability, 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	b6 I4 b7 b8 m1 m2 Ast Ast O Wa I7 O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  El drive motor Mech drive motor 7,2  15  43531C  48 / 450-900
Electric	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 1.01 6.1 6.2 6.3 6.4 6.5	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 Transfer aisle 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 Cowering speed, with/without load Reach speed, with / without load Gradient, with/without load Max gradeability, 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	b6 I4 b7 b8 m1 m2 Ast Ast O Wa I7 O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  El drive motor  Mech drive motor  7,2  15  43531C  48 / 450-900  712 - 1567*
Electric	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 6.10 6.1 6.2 6.3 6.4 6.5 6.6	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 Transfer aisle 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 Lowering speed, with / without load Gradient, with/without load Max gradeability, with / without load Service brake: electric, hydraulic Parking brake: electric, hydraulic Drive motor, rating \$2 60 min Lift motor Battery voltage / Battery capacity Battery weight Power consumption according to VDI cycle	b6 I4 b7 b8 m1 m2 Ast Ast O Wa I7 O	mm	81 80 2787* 2823*  1772 1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  El drive motor  Mech drive motor  7,2  15 43531C 48 / 450-900 712 - 1567* 8,5
Electric	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 6.1 6.2 6.3 6.4 6.5 6.6 8.1	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  Transfer aisle  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  Max gradeability, 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	b6 I4 b7 b8 m1 m2 Ast Ast O Wa I7 O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  El drive motor  Mech drive motor  7,2  15  43531C  48 / 450-900  712 - 1567*  8,5  Electronic
	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 10.1	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 Transfer aisle 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 Cowering 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 Operating pressure attachments	b6 I4 b7 b8 m1 m2 Ast Ast O Wa I7 O	mm	704*  81  80  2787*  2823*  1772  1942  13,0 / 13,0  0,33 / 0,55  0,54 / 0,47  0,2 / 0,2  10 / 15  5,7 / 5,0  EI drive motor  Mech drive motor  7,2  15  43531C  48 / 450-900  712 - 1567*  8,5  Electronic  150

<sup>\*</sup> Varies according to battery size