



The F4 is ideal for a wide range of environments, from light retail usage to intensive logistics operations. Its compact size (400 mm fork face length) and reduced service weight make it highly maneuverable in tight spaces, while its dual-battery slot design ensures continuous operation for long shifts. The optional stabilizing wheels enhance safety when handling large or heavy loads, making the F4 a dependable solution for warehouses, retail stores, and transport hubs.

SPECIFICATION	REF	UNIT	VALUE
Battery type			Li-lon
Battery nominal capacity		Ah	20
Battery voltage		V	24
Load capacity	Q	kg	1500
Load centre distance	С	mm	600
Service weight		kg	120
Lift height	h_3	mm	105
Overall length		mm	1550
Overall width	b ₁ /b ₂	mm	590 (695)
Length to face of forks	I ₂	mm	400
Fork dimensions	s/e/l	mm	55/150/1150
Turning radius		Wa	1360
Operator type			Pedestrian
Load distance, centre of drive axle to fork		mm	950
Wheelbase		mm	1180
Axle loading, laden front/rear		kg	480/1140

Features

Flexible battery system

The F4 supports up to two removable 24V/20Ah Li-ion batteries, providing extended runtime for intensive applications or opportunity charging flexibility.



Battery option

Compact & lightweight

With a short 400 mm fork face length and a low service weight of only 120 kg, the F4 is highly maneuverable in narrow aisles and confined spaces.

Optional stabilizing wheels

To safely handle heavier or uneven loads, the F4 can be equipped with stabilizing wheels, available from the factory or as retrofit.



Stablizing wheel option

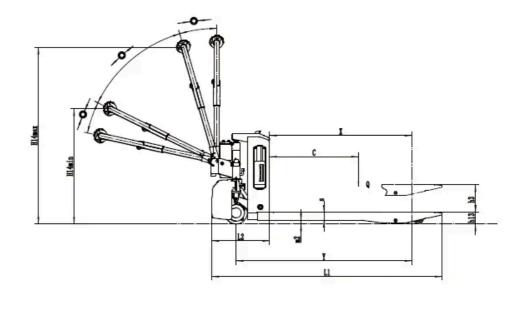
Customisable forks

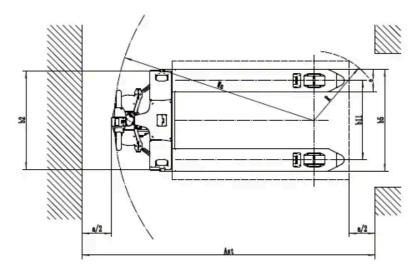
Available in various lengths and widths, the F4 adapts to different pallet standards and customer-specific applications.

VDI Chart

	SPECIFICATION	REF	UNIT	VALUE
1.4	Operator type			Pedestrian

1.5 Load capacity Q kg 1500 1.6 Load centre distance c mm 600 1.8 Load distance, centre of drive axie to fork mm 950 1.9 Wheelbase mm 1180 2.1 Service weight kg 120 2.2 Axie loading, laden front/rear kg 90/30 3.1 Tyre type Polyurethane 3.2 Tyre size, front 1 √2 100x70 mm 3.3 Tyre size, rear 2 10x70 mm 4 √2 3.7 Tread width, rear b11 mm 4 10 (535) 4.19 Overall length T 1x √4 4.20 Length to face af forks T mm 4 00 4.21 Overall width b2 √2 mm 50 (695) 4.22 Fork dimensions x/e/1 mm 51 (50/150/1150 4.3 To cound clearance, centre of wheelbase x/e/1 51 (50/150/1150 4.3 Alsie width for pallets 800×1200 lengthways <th></th> <th>SPECIFICATION</th> <th>REF</th> <th>UNIT</th> <th>VALUE</th>		SPECIFICATION	REF	UNIT	VALUE
1.8 Load distance, centre of drive axle to fork mm 950 1.9 Wheelbase mm 1180 2.1 Service weight kg 120 2.2 Axle loading, laden front/rear kg 480/1140 2.3 Axle loading, unladen front/rear kg 90/30 3.1 Tyre type Polyurethane 3.2 Tyre size, front 1 20x70 mm 3.3 Tyre size, rear 80x60 mm 3.5 Wheels, number front/rear (xe-drive wheels) x - 4 4.19 Overall length mm 410 (835) 4.19 Overall width b _{1.1} mm 400 4.20 Length to face of forks x - 2 mm 590 (695) 4.21 Overall width b _{1.7} /b ₂ mm 55150/1150 4.22 Fork dimensions x/b ₂ mm 25160/1150 4.31 Aisle width for pallets 1000×1200 tenstways x - 8t 2160 4.32 Turning radius x - 2 205	1.5	Load capacity	Q	kg	1500
1.9 Wheelbase mm 1180 2.1 Service weight kg 120 2.2 Axle loading, laden front/rear kg 480/1140 2.3 Axle loading, unladen front/rear kg 90/30 3.1 Tyre type 210x70 mm 3.2 Tyre size, front 210x70 mm 3.3 Tyre size, rear 80x60 mm 3.7 Tread width, rear b11 mm 410 (835) 4.19 Overall length mm 1550 4.20 Length to face of forks 1 mm 590 (695) 4.21 Overall width b1/b2 mm 590 (695) 4.22 Fork dimensions s/c/l mm 55150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Asle width for pallets 1000×1200 crossways Ast 21660 4.34.2 Asle width for pallets 800×1200 lengthways Ast 2055 4.35 Turning radius mm 105 5.1<	1.6	Load centre distance	С	mm	600
2.1 Service weight kg 120 2.2 Axle loading, laden front/rear kg 480/1140 2.3 Axle loading, unladen front/rear kg 90/30 3.1 Tyre type 210x70 mm 3.2 Tyre size, front 210x70 mm 3.3 Tyre size, rear 80x60 mm 3.5 Wheels, number front/rear (x=drive wheels) 1x —/4 4.19 Overall length mm 1550 4.20 Length to face of forks I 2 mm m0 4.21 Overall width b ₁ /b ₂ mm 590 (695) 4.22 Fork dimensions 8/e/l mm 55150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Assle width for pallets 1000/1200 crossways Ast 2160 4.34.2 Aside width for pallets 800x1200 lengthways Ast 2160 4.34.2 Aside width for pallets 800x1200 lengthways Ast 2160 5.1 Twales pseed, laden/unladen m/s 0077/0.020 5.1	1.8	Load distance, centre of drive axle to fork		mm	950
2.2 Axle loading, laden front/rear kg 480/1140 2.3 Axle loading, unladen front/rear kg 90/30 3.1 Tyre type	1.9	Wheelbase		mm	1180
2.3 Axle loading, unladen front/rear kg 90/30 3.1 Tyre type Polyurethane 3.2 Tyre size, front 210x70 mm 3.3 Tyre size, rear 80x60 mm 3.5 Wheels, number front/rear (x=drive wheels) 1x—/4 4.19 Overall length mm 1550 4.20 Length to face of forks I_2 mm 400 4.21 Overall width b ₁ /b ₂ mm 590 (695) 4.22 Fork dimensions \$/e/1 mm 25 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Alsie width for pallets 1000×1200 crossways Ast 2160 4.34.2 Alsie width for pallets 800×1200 lengthways Ast 2025 4.35.1 Turning radius Ma 105 5.1 Travel speed, laden/unladen m/s 005 5.1 Travel speed, laden/unladen m/s 0017/0020 5.2 Lifting speed, laden/unladen m/s 0017/0020 5.3 Lowering speed, la	2.1	Service weight		kg	120
3.1 Tyre type Polyurethane 3.2 Tyre size, front 210x70 mm 3.3 Tyre size, rear 80x60 mm 3.5 Wheels, number front/rear (x=drive wheels) 1x —/4 3.7 Tread width, rear b ₁₁ mm 410 (535) 4.19 Overall length mm 1550 4.20 Length to face of forks I mm 590 (695) 4.21 Overall width b ₁ /b ₂ mm 590 (695) 4.22 Fork dimensions s/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35.1 Turning radius b ₁ mm 105 5.1 Travel speed, laden/unladen b ₁ mm 105 5.1 Travel speed, laden/unladen m/s 0.077/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046	2.2	Axle loading, laden front/rear		kg	480/1140
3.2 Tyre size, front 210x70 mm 3.3 Tyre size, rear 80x60 mm 3.5 Wheels, number front/rear (x=drive wheels) 1x —/4 3.7 Tread width, rear b ₁₁ mm 410 (535) 4.19 Overall length mm 1550 4.20 Length to face of forks I mm 590 (695) 4.21 Overall width b ₁ /b ₂ mm 590 (695) 4.22 Fork dimensions S/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h ₃ mm 105 5.1 Travel speed, laden/unladen m/s 0017/0.020 5.3 Lowering speed, laden/unladen m/s 0058/0.046 5.3 Lowering speed, laden/unladen m/s 0058/0.046 6	2.3	Axle loading, unladen front/rear		kg	90/30
3.3 Tyre size, rear 80x60 mm 3.5 Wheels, number front/rear (x=drive wheels) 1x—/4 3.7 Tread width, rear b ₁₁ mm 410 (535) 4.19 Overall length mm 1550 4.20 Length to face of forks I g mm 400 4.21 Overall width b ₁ /b ₂ mm 590 (695) 4.22 Fork dimensions s/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways mm 25 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35.1 Turning radius Wa 1360 4.4 Lift height h ₃ mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen % 6/16 6.1	3.1	Tyre type			Polyurethane
3.5 Wheels, number front/rear (x=drive wheels) 1x=/4 3.7 Tread width, rear b ₁₁ mm 410 (535) 4.19 Overall length mm 1550 4.20 Length to face of forks I 2 mm 400 4.21 Overall width b ₁ /b ₂ mm 590 (695) 4.22 Fork dimensions s/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h ₃ mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 6.1 Drive motor rating S2 60 min kW 0.075 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery vontage V <	3.2	Tyre size, front			210x70 mm
3.7 Tread width, rear b11 mm 410 (535) 4.19 Overall length mm 1550 4.20 Length to face of forks I2 mm 400 4.21 Overall width b1/b2 mm 590 (695) 4.22 Fork dimensions \$/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h3 mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen kW 0.75 6.1 <t< td=""><td>3.3</td><td>Tyre size, rear</td><td></td><td></td><td>80x60 mm</td></t<>	3.3	Tyre size, rear			80x60 mm
4.19 Overall length mm 1550 4.20 Length to face of forks I 2 mm 400 4.21 Overall width b 1/b 2 mm 590 (695) 4.22 Fork dimensions s/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Alsie width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h3 mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen kW 0.75 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery volt	3.5	Wheels, number front/rear (x=drive wheels)			1x—/4
4.20 Length to face of forks I_2 mm 400 4.21 Overall width b_1/b_2 mm 590 (695) 4.22 Fork dimensions $s/e/1$ mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height b_3 mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating S2 60 min kW 0.75 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery voltage V 24 6.4.1	3.7	Tread width, rear	b ₁₁	mm	410 (535)
4.21 Overall width b1/b2 mm 590 (695) 4.22 Fork dimensions s/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h3 mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max gradeability, laden/unladen m/s 6/16 6.1 Drive motor rating S2 60 min kW 0.75 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery nominal capacity kW 20 6.4 Battery type Li-lon 6.5 Battery weight kg 5 <td>4.19</td> <td>Overall length</td> <td></td> <td>mm</td> <td>1550</td>	4.19	Overall length		mm	1550
4.22 Fork dimensions s/e/1 mm 55/150/1150 4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h3 mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating \$2.60 min kW 0.75 6.2 Lift motor rating at \$3.15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery type Li-lon 6.5 Battery weight kg 5	4.20	Length to face of forks	I ₂	mm	400
4.32 Ground clearance, centre of wheelbase mm 25 4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h ₃ mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating \$2.60 min kW 0.75 6.2 Lift motor rating at \$3.15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4.1 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 8 Steering design Mechanical	4.21	Overall width	b ₁ /b ₂	mm	590 (695)
4.34.1 Aisle width for pallets 1000×1200 crossways Ast 2160 4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h ₃ mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating S2 60 min kW 0.75 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 8 Steering design Mechanical	4.22	Fork dimensions	s/e/l	mm	55/150/1150
4.34.2 Aisle width for pallets 800×1200 lengthways Ast 2025 4.35 Turning radius Wa 1360 4.4 Lift height h ₃ mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen % 6/16 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating \$2 60 min kW 0.75 6.2 Lift motor rating at \$3 15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4.1 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	4.32	Ground clearance, centre of wheelbase		mm	25
4.35 Turning radius Wa 1360 4.4 Lift height h3 mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating \$2.60 min kW 0.75 6.2 Lift motor rating at \$3.15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	4.34.1	Aisle width for pallets 1000×1200 crossways		Ast	2160
4.4 Lift height h3 mm 105 5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating \$2.60 min kW 0.75 6.2 Lift motor rating at \$3.15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4.1 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	4.34.2	Aisle width for pallets 800×1200 lengthways		Ast	2025
5.1 Travel speed, laden/unladen km/h 4/4.5 5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating \$2.60 min kW 0.75 6.2 Lift motor rating at \$3.15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	4.35	Turning radius		Wa	1360
5.10 Service brake Electromagnetic 5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating \$2 60 min kW 0.75 6.2 Lift motor rating at \$3 15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	4.4	Lift height	h ₃	mm	105
5.2 Lifting speed, laden/unladen m/s 0.017/0.020 5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating S2 60 min kW 0.75 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	5.1	Travel speed, laden/unladen		km/h	4/4.5
5.3 Lowering speed, laden/unladen m/s 0.058/0.046 5.8 Max. gradeability, laden/unladen % 6/16 6.1 Drive motor rating S2 60 min kW 0.75 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	5.10	Service brake			Electromagnetic
5.8Max. gradeability, laden/unladen%6/166.1Drive motor rating S2 60 minkW0.756.2Lift motor rating at S3 15%kW0.56.4Battery nominal capacityAh206.4Battery voltageV246.4.1Battery typeLi-lon6.5Battery weightkg510.5Steering designMechanical	5.2	Lifting speed, laden/unladen		m/s	0.017/0.020
6.1 Drive motor rating S2 60 min kW 0.75 6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	5.3	Lowering speed, laden/unladen		m/s	0.058/0.046
6.2 Lift motor rating at S3 15% kW 0.5 6.4 Battery nominal capacity Ah 20 6.4 Battery voltage V 24 6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	5.8	Max. gradeability, laden/unladen		%	6/16
6.4 Battery nominal capacity 6.4 Battery voltage 6.4.1 Battery type 6.5 Battery weight 10.5 Steering design Ah 20 Li-lon kg 5 Mechanical	6.1	Drive motor rating S2 60 min		kW	0.75
6.4Battery voltageV246.4.1Battery typeLi-lon6.5Battery weightkg510.5Steering designMechanical	6.2	Lift motor rating at S3 15%		kW	0.5
6.4.1 Battery type Li-lon 6.5 Battery weight kg 5 10.5 Steering design Mechanical	6.4	Battery nominal capacity		Ah	20
6.5 Battery weight kg 5 10.5 Steering design Mechanical	6.4	Battery voltage		V	24
10.5 Steering design Mechanical	6.4.1	Battery type			Li-lon
	6.5	Battery weight		kg	5
10.7 Sound pressure level at the drivers ear dB(A) 74	10.5	Steering design			Mechanical
	10.7	Sound pressure level at the drivers ear		dB(A)	74





Options

ITEM	OPTIONS (optional items marked in yellow)
Fork dimension	1150×560 800×560 900×560 1000×560 1220×560 1350×560 1500×560 800×685 900×685 1000×685 1150×685 1220×685 1350×685 1500×685
Fork lowered height	80
Load wheel type	PU
Handle head type	Hands small handle head ET Hands big handle head
Load wheel material	PU
Drive wheel material	PU

ITEM	OPTIONS (optional items marked in yellow)
Battery capacity	20AHx1 20AHx2 20AHx3 20AHx4
Charger	24V-5A external 24V-10A external 24V-4A external DC-DC
Battery display indicator (BDI)	without time
Buzzer	Yes and not customised
Turtle speed	Yes and not customized
Castor wheels	No Yes and not customize
Drive assembly	Yes and not customized