

EFL253/303 /353(S)

2500/3000/3500kg Counterbalance Forklift



EP
Let's grow together

- Heavy duty 80 V Li-Ion battery truck designed around I/C implemented chassis
- High ground clearance and big tires for perfect handling and traction in every environment
- Great ergonomic design with spacious legroom, adjustable steering wheel and comfortable bucket seat
- High-resolution LED display installed at the upper right corner of the cabin
- Outdoor behavior with high-visibility closed roof and cabin options
- B, S, P version offering different performances to meet all kinds of applications



Manufacturer			EP	EP
Model designation			EFL303	EFL303S
Drive			Electric	Electric
Load capacity	Q	kg	3000	3000
Load center distance	c	mm	500	500
Service weight		kg	4280	4305
Retracted mast height	h1	mm	2070	2070
Lift height	h3	mm	3000	3000
Height, mast extended	h4	mm	4095	4095
Length to face of forks	l2	mm	2540	2540
Overall width	b1/b2	mm	1210	1210
Fork dimensions	s/e/l	mm	45×122×1070	45×122×1070
Turning radius	Wa	mm	2347	2347
Travel speed, laden/unladen		km/h	11/12	16/17
Lifting speed, laden/unladen		m/s	0.29/0.36	0.4/0.5
Lowering speed, laden/unladen		m/s	0.43/0.44	0.43/0.44
Max. gradeability, laden/unladen		%	15/15	20/25
Drive motor rating S2 60 min		kW	10	17
Battery voltage/nominal capacity		V/Ah	80V280AH	80V230/ 460AH
Energy consumption according to DIN EN 16796		kWh/h	7.15	-
Turnover output according to VDI 2198		t/h	180	-
Turnover efficiency according to VDI 2198		t/kWh	28.57	-

SINGAPORE DEALER:

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V2601.06

FEATURE

Higher performance for productivity boost

Max travel speed 19/20km/h to cover diverse intralogistics application needs.

Max battery capacity 80V/560Ah and max charging current 200A for longer uptime and fast charging.

Max gradeability 22/28% to deliver better stability on ramps.

Max lifting speed 0.48/0.54m/s for greater efficiency.



The truck structure integrates aesthetics and practical design

Both practicality and beauty are reflected in the design of the new EFL series. It inherits the robust chassis of the T8 IC truck series and features a more streamlined and compact counterweight, to better fit in confined space. Plus, the rain-proofed charging port protects the port from water splash and ensures charging safety.



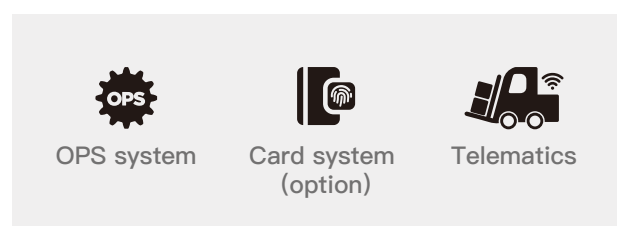
Lithium technology to replace internal combustion engine

The lithium technology has proven itself as an emission-free and maintenance-free alternative to diesel. The new generation of EFL series handles loads with consistently high performance due to opportunity charging even for the most demanding applications.



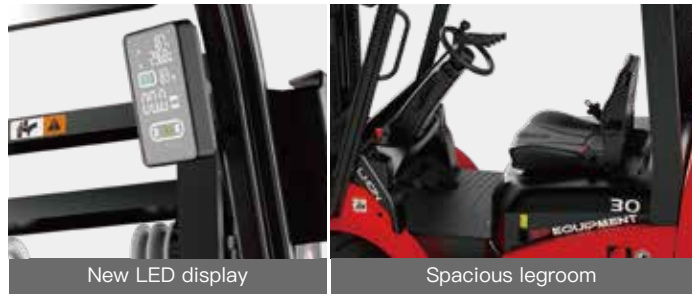
Multi-functions for safe operation and easy fleet management

The new EFL series is equipped with a variety of functional configurations, such as OPS system, Telematics and card system, which not only takes security as priority but also reinforce easier fleet management.



■ Ergonomic improvements for comfortable operation

The workspace of the new EFL series is more spacious with a simplified panel and a comfortable pedal. The series features a new LED display that clearly shows speed, working hours, battery status, mileage and parking status so the operator can easily grasp the truck conditions just with a glance.



New LED display

Spacious legroom

■ Joystick option available for fatigue-free work

The S/P version can be equipped with hydraulic joystick controls instead of mechanical levers. Positioned at the end of the armrest operations can be done just with fingers, increasing the operator ergonomics through the following controls: all fork hydraulic control including the 4th way, driving direction (F-N-B), horn, emergency stop button.



■ Outdoor behavior with high-visibility closed roof and cabin options

The bolted overhead guard is fitted as standard with a new closed roof made of tempered glass and flat high-strength steel bars, offering the highest visibility in the category. It enables safe load handling at all heights and increases productivity by increasing the number of pallet movements. Outdoor performance can be enhanced with cabin options such as front windshield, semi-cab, full cabin, heater and A/C. For added flexibility, the front windshield and semi cabin can be offered in a retrofit kit for easy installation by dealers.



New closed roof



Full cabin



Semi-cabin retrofit kit



Dashboard with orientable heater outlet

Li-ion counterbalance forklift 2.5T

EFL253/253S/253P

Distinguishing mark	1.1	Manufacturer			EP	EP
	1.2	Model designation			EFL253	EFL253S
	1.3	Drive			Electric	Electric
	1.4	Operator type			Seated	Seated
	1.5	Load capacity	Q	kg	2500	2500
	1.6	Load center distance	c	mm	500	500
	1.8	Load distance, centre of drive axle to fork	x	mm	495	495
	1.9	Wheelbase	y	mm	1740	1740
	Service weight	2.1	Service weight		kg	3780
2.2		Axle loading, laden front/rear		kg	5720/560	5795/660
2.3		Axle loading, unladen front/rear		kg	1805/1990	1865/2090
Tyres/chassis	3.1	Tyre type			Solid rubber	Solid rubber
	3.2	Tyre size, front			7.00-12	7.00-12
	3.3	Tyre size, rear			18X7-8	18X7-8
	3.5	Wheels, number front/rear (x=drive wheels)		mm	2x/ 2	2x/ 2
	3.6	Tread width, front	b10	mm	975	975
	3.7	Tread width, rear	b11	mm	955	955
	Dimensions	4.1	Tilt of mast/fork carriage forward/backward	α/β	°	6/ 10
4.2		Retracted mast height	h1	mm	2090	2090
4.3		Free lift	h2	mm	120	120
4.4		Lift height	h3	mm	3000	3000
4.5		Height, mast extended	h4	mm	4025	4025
4.7		Height of overhead guard (cabin)	h6	mm	2165	2165
4.8		Seat height/standing height	h7	mm	1095	1095
4.12		Tow coupling height	h10	mm	330	330
4.19		Overall length	l1	mm	3600	3600
4.20		Length to face of forks	l2	mm	2530	2530
4.21		Overall width	b1/b2	mm	1154	1154
4.22		Fork dimensions	s×e×l	mm	40×122×1070	40×122×1070
4.23		A,B Fork carriage class/type A, B			2A	2A
4.24		Fork carriage width	b3	mm	1040	1040
4.31		Ground clearance, laden, below mast	m1	mm	125	125
4.32		Ground clearance, center of wheelbase	m2	mm	170	170
4.34.1		Aisle width for pallets 1000×1200 crossways	Ast	mm	4000	4000
4.34.2		Aisle width for pallets 800×1200 lengthways	Ast	mm	4200	4200
4.35		Turning radius	Wa	mm	2305	2305
Performance data		5.1	Travel speed, laden/unladen		km/h	11/12
	5.2	Lifting speed, laden/unladen		m/s	0.29/0.36	0.4/0.5
	5.3	Lowering speed, laden/unladen		m/s	0.43/0.44	0.43/0.44
	5.8	Max. gradeability, laden/unladen		%	15/15	20/25
	5.10	Service brake			Hydraulic	Hydraulic
	5.11	Parking brake			Mechanical	Mechanical
Electric-engine	6.1	Drive motor rating S2 60 min		kW	10	17
	6.2	Lift motor rating at S3 15%		kW	16	26
	6.4	Battery voltage/nominal capacity		V/Ah	80V/280AH	80V/230AH/460AH
	6.6	Energy consumption according to DIN EN 16796		kWh/h	7.43	7.1
	6.7	Turnover output according to VDI 2198		t/h	135	150
	6.8	Turnover efficiency according to VDI 2198		t/kWh	18.64	24.15
Drivelfit mechanism	8.1	Type of drive control			AC	AC
Additional data	10.5	Steering design			Hydraulic	Hydraulic
	10.7	Sound pressure level at the driver's ear		dB(A)	< 74	< 74

If there are improvements of technical parameters or configurations, no further notice will be given. The diagram shown may contain non-standard configurations.

Li-ion counterbalance forklift 3.0T

EFL303/303S/303P

Distinguishing mark	1.1	Manufacturer			EP	EP
	1.2	Model designation			EFL303	EFL303S
	1.3	Drive			Electric	Electric
	1.4	Operator type			Seated	Seated
	1.5	Load capacity	Q	kg	3000	3000
	1.6	Load center distance	c	mm	500	500
	1.8	Load distance, centre of drive axle to fork	x	mm	481	481
	1.9	Wheelbase	y	mm	1740	1740
	Service weight	2.1	Service weight		kg	4280
2.2		Axle loading, laden front/rear		kg	6595/685	6575/730
2.3		Axle loading, unladen front/rear		kg	1900/2380	1880/2425
Tyres/chassis	3.1	Tyre type			Solid rubber	Solid rubber
	3.2	Tyre size, front			28X9-15	28X9-15
	3.3	Tyre size, rear			200/50-10	200/50-10
	3.5	Wheels, number front/rear (x=drive wheels)		mm	2x/ 2	2x/ 2
	3.6	Tread width, front	b10	mm	1010	1010
	3.7	Tread width, rear	b11	mm	955	955
Dimensions	4.1	Tilt of mast/fork carriage forward/backward	α/β	°	6/ 10	6/ 10
	4.2	Retracted mast height	h1	mm	2070	2070
	4.3	Free lift	h2	mm	135	135
	4.4	Lift height	h3	mm	3000	3000
	4.5	Height, mast extended	h4	mm	4095	4095
	4.7	Height of overhead guard (cabin)	h6	mm	2180	2180
	4.8	Seat height/standing height	h7	mm	1110	1110
	4.12	Tow coupling height	h10	mm	345	345
	4.19	Overall length	l1	mm	3610	3610
	4.20	Length to face of forks	l2	mm	2540	2540
	4.21	Overall width	b1/b2	mm	1210	1210
	4.22	Fork dimensions	s×e×l	mm	45×122×1070	45×122×1070
	4.23	A,B Fork carriage class/type A, B			3A	3A
	4.24	Fork carriage width	b3	mm	1100	1100
	4.31	Ground clearance, laden, below mast	m1	mm	130	130
	4.32	Ground clearance, center of wheelbase	m2	mm	185	185
	4.34.1	Aisle width for pallets 1000×1200 crossways	Ast	mm	4028	4028
4.34.2	Aisle width for pallets 800×1200 lengthways	Ast	mm	4228	4228	
4.35	Turning radius	Wa	mm	2347	2347	
Performance data	5.1	Travel speed, laden/unladen		km/h	11/12	16/17
	5.2	Lifting speed, laden/unladen		m/s	0.29/0.36	0.4/0.5
	5.3	Lowering speed, laden/unladen		m/s	0.43/0.44	0.43/0.44
	5.8	Max. gradeability, laden/unladen		%	15/15	20/25
	5.10	Service brake			Hydraulic	Hydraulic
	5.11	Parking brake			Mechanical	Mechanical
Electric-engine	6.1	Drive motor rating S2 60 min		kW	10	17
	6.2	Lift motor rating at S3 15%		kW	16	26
	6.4	Battery voltage/nominal capacity		V/Ah	80V280AH	80V230AH/ 460AH
	6.6	Energy consumption according to DIN EN 16796		kWh/h	7.15	-
	6.7	Turnover output according to VDI 2198		t/h	180	-
	6.8	Turnover efficiency according to VDI 2198		t/kWh	28.57	-
Drive/lift mechanism	8.1	Type of drive control			AC	AC
	10.5	Steering design			Hydraulic	Hydraulic
Additional data	10.7	Sound pressure level at the driver's ear		dB(A)	< 74	< 74

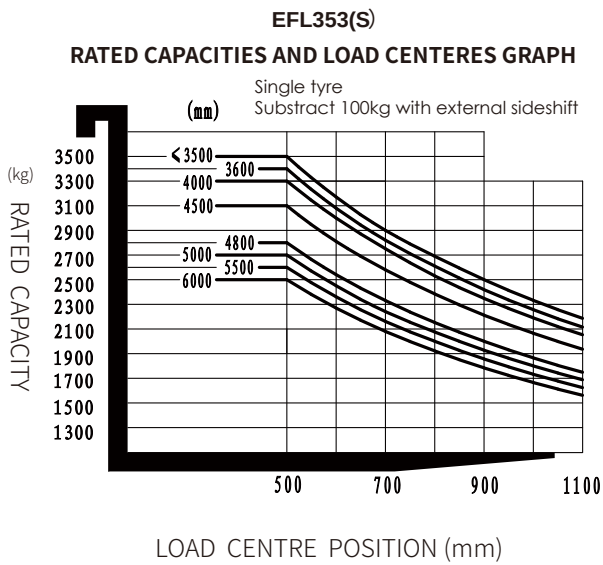
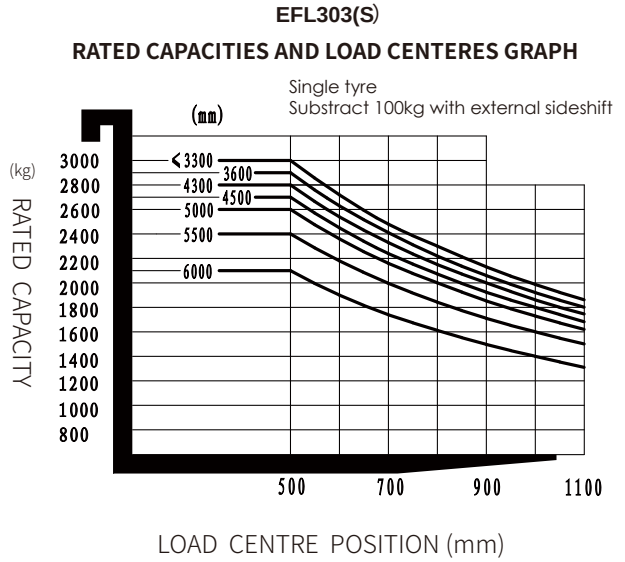
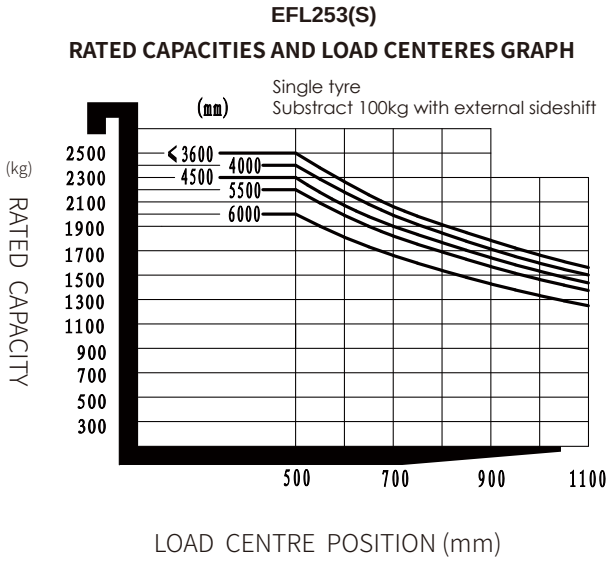
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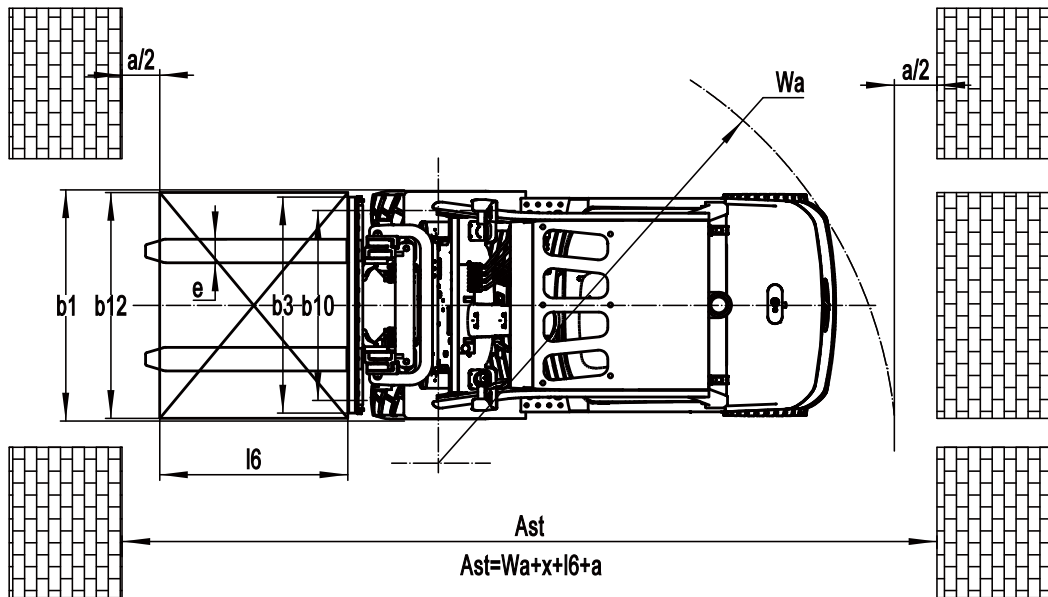
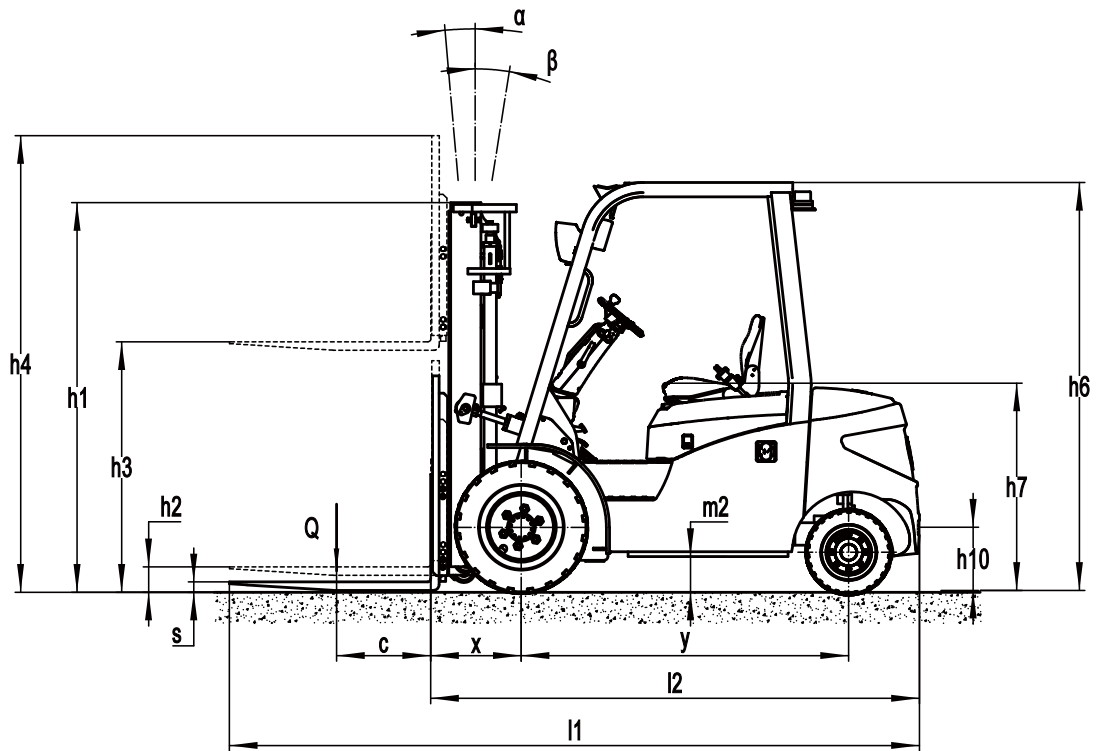
Li-ion counterbalance forklift 3.5T

EFL353/353S/353P

Distinguishing mark	1.1	Manufacturer			EP	EP
	1.2	Model designation			EFL353	EFL353S
	1.3	Drive			Electric	Electric
	1.4	Operator type			Seated	Seated
	1.5	Load capacity	Q	kg	3500	3500
	1.6	Load center distance	c	mm	500	500
	1.8	Load distance, centre of drive axle to fork	x	mm	486	486
	1.9	Wheelbase	y	mm	1740	1740
	Service weight	2.1	Service weight		kg	4570
2.2		Axle loading, laden front/rear		kg	7415/655	7355/770
2.3		Axle loading, unladen front/rear		kg	1930/2640	1870/2755
Tyres/chassis	3.1	Tyre type			Solid rubber	Solid rubber
	3.2	Tyre size, front			28X9-15	28X9-15-
	3.3	Tyre size, rear			200/50-10	200/50-10
	3.5	Wheels, number front/rear (x=drive wheels)		mm	2x/ 2	2x/ 2
	3.6	Tread width, front	b10	mm	1010	1010
	3.7	Tread width, rear	b11	mm	955	955
	Dimensions	4.1	Tilt of mast/fork carriage forward/backward	α/β	$^{\circ}$	6/ 10
4.2		Retracted mast height	h1	mm	2070	2070
4.3		Free lift	h2	mm	135	135
4.4		Lift height	h3	mm	3000	3000
4.5		Height, mast extended	h4	mm	4095	4095
4.7		Height of overhead guard (cabin)	h6	mm	2180	2180
4.8		Seat height/standing height	h7	mm	1110	1110
4.12		Tow coupling height	h10	mm	345	345
4.19		Overall length	l1	mm	3688	3688
4.20		Length to face of forks	l2	mm	2618	2618
4.21		Overall width	b1/b2	mm	1210	1210
4.22		Fork dimensions	s×e×l	mm	50×122×1070	50×122×1070
4.23		A,B Fork carriage class/type A, B			3A	3A
4.24		Fork carriage width	b3	mm	1100	1100
4.31		Ground clearance, laden, below mast	m1	mm	130	130
4.32		Ground clearance, center of wheelbase	m2	mm	185	185
4.34.1		Aisle width for pallets 1000×1200 crossways	Ast	mm	4091	4091
4.34.2		Aisle width for pallets 800×1200 lengthways	Ast	mm	4291	4291
4.35		Turning radius	Wa	mm	2405	2405
Performance data		5.1	Travel speed, laden/unladen		km/h	11/12
	5.2	Lifting speed, laden/unladen		m/s	0.28/0.36	0.4/0.5
	5.3	Lowering speed, laden/unladen		m/s	0.43/0.44	0.43/0.44
	5.8	Max. gradeability, laden/unladen		%	15/15	18/25
	5.10	Service brake			Hydraulic	Hydraulic
	5.11	Parking brake			Mechanical	Mechanical
Electric-engine	6.1	Drive motor rating S2 60 min		kW	10	17
	6.2	Lift motor rating at S3 15%		kW	16	26
	6.4	Battery voltage/nominal capacity		V/Ah	80V280AH	80V280AH/ 460AH
	6.6	Energy consumption according to DIN EN 16796		kWh/h	7.5	11.43
	6.7	Turnover output according to VDI 2198		t/h	224	217
	6.8	Turnover efficiency according to VDI 2198		t/kWh	30.18	22.01
Drive/lift mechanism	8.1	Type of drive control			AC	AC
Addition data	10.5	Steering design			Hydraulic	Hydraulic
	10.7	Sound pressure level at the driver's ear		dB(A)	< 74	< 74

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Mast Option

EFL253

Mast types	Lift height (h3)	Height, Mast				Height, Free lift(h2)		Tilt		Load distance(X)	Load capacity						Weight, Mast			
		Height, mast lowered(h1)	Height, mast extended (h4)		No backrest	With backrest	Forward (α)	Backward (β)	without sideshift, single solid tyres											
			No backrest	With backrest					c=400		c=500		c=600		c=700			c=900		
									2.5t		2.5t	2.5t	2.5t	2.5t	2.5t	2.5t		2.5t	2.5t	2.5t
mm	mm	mm	mm	mm	mm	Deg	Deg	mm	kg	kg	kg	kg	kg	kg	kg					
2-Standard Mast	3000	2090	3595	4060	195	195	6	10	495	-	2500	2265	2045	-	-					
	3300	2240	3895	4360	195	195	6	10	495	-	2500	2265	2045	-	-					
	3500	2340	4095	4560	195	195	6	10	495	-	2500	2265	2045	-	-					
	3600	2390	4195	4660	195	195	6	10	495	-	2500	2265	2045	-	-					
	4000	2640	4595	5060	195	195	6	10	495	-	2400	2180	1990	-	-					
	4500	2890	5095	5560	195	195	6	6	495	-	2300	2070	1900	-	-					
2-Free Mast	3000	2035	3765	4100	1345	1010	6	10	476	-	2500	2265	2045	-	-					
	3300	2185	4065	4400	1495	1160	6	10	476	-	2500	2265	2045	-	-					
	3600	2335	4365	4700	1645	1310	6	10	476	-	2500	2265	2045	-	-					
3-Free Mast	4300	2080	5040	5355	1370	1055	6	6	482	-	2500	2265	2045	-	-					
	4500	2160	5230	5545	1450	1135	6	6	482	-	2400	2180	1990	-	-					
	4800	2265	5530	5845	1555	1240	6	6	482	-	2300	2070	1900	-	-					
	5000	2350	5730	6045	1640	1325	6	6	482	-	2300	2070	1900	-	-					
	5500	2600	6230	6545	1890	1575	3	6	482	-	2200	1990	1820	-	-					
	6000	2850	6730	7045	2140	1825	3	6	482	-	2000	1810	1660	-	-					

EFL303

Mast types	Lift height (h3)	Height, Mast				Height, Free lift(h2)		Tilt		Load distance(X)	Load capacity						Weight, Mast	
		Height, mast lowered(h1)	Height, mast extended (h4)		No backrest	With backrest	Forward (α)	Backward (β)	without sideshift, single solid tyres									
			No backrest	With backrest					3.0t		3.0t		3.0t		3.0t			
									3.0t		3.0t	3.0t	3.0t	3.0t	3.0t	3.0t		3.0t
mm	mm	mm	mm	mm	mm	Deg	Deg	mm	kg	kg	kg	kg	kg	kg	kg			
2-Standard Mast	2700	1915	3365	3830	135	135	6	10	481	-	3000	2720	2480	-	-			
	3000	2065	3665	4130	135	135	6	10	481	-	3000	2720	2480	-	-			
	3300	2215	3965	4430	135	135	6	10	481	-	3000	2720	2480	-	-			
	3500	2315	4165	4630	135	135	6	10	481	-	3000	2720	2480	-	-			
	3600	2365	4265	4730	135	135	6	10	481	-	3000	2720	2480	-	-			
	4000	2615	4665	5130	135	135	6	10	481	-	3000	2720	2480	-	-			
2-Free Mast	4500	2865	5165	5630	135	135	6	6	481	-	2900	2630	2410	-	-			
	3000	2090	3715	4175	1455	995	6	10	481	-	3000	2720	2480	-	-			
	3300	2195	4015	4475	1560	1100	6	10	481	-	3000	2720	2480	-	-			
3-Free Mast	3600	2345	4315	4775	1710	1250	6	10	481	-	2900	2630	2410	-	-			
	4300	2080	5030	5435	1390	985	6	6	492	-	2800	2540	2330	-	-			
	4500	2160	5220	5625	1470	1065	6	6	492	-	2700	2450	2240	-	-			
	4800	2265	5520	5925	1575	1170	6	6	492	-	2600	2360	2160	-	-			
	5000	2350	5720	6125	1660	1255	6	6	492	-	2600	2360	2160	-	-			
	5500	2600	6220	6625	1910	1505	3	6	492	-	2400	2180	1990	-	-			
6000	2850	6720	7125	2160	1755	3	6	492	-	2100	1900	1740	-	-				

EFL353

Mast types	Lift height (h3)	Height, Mast				Height, Free lift(h2)		Tilt		Load distance(X)	Load capacity						Weight, Mast	
		Height, mast lowered(h1)	Height, mast extended (h4)		No backrest	With backrest	Forward (α)	Backward (β)	without sideshift, single solid tyres									
			No backrest	With backrest					3.5t		3.5t		3.5t		3.5t			
									3.5t		3.5t	3.5t	3.5t	3.5t	3.5t	3.5t		3.5t
mm	mm	mm	mm	mm	mm	Deg	Deg	mm	kg	kg	kg	kg	kg	kg	kg			
2-Standard Mast	2700	1915	3365	3830	135	135	6	10	486	-	3500	3170	2900	-	-			
	3000	2065	3665	4130	135	135	6	10	486	-	3500	3170	2900	-	-			
	3300	2215	3965	4430	135	135	6	10	486	-	3500	3170	2900	-	-			
	3500	2315	4165	4630	135	135	6	10	486	-	3500	3170	2900	-	-			
	3600	2365	4265	4730	135	135	6	10	486	-	3400	3080	2820	-	-			
	4000	2615	4665	5130	135	135	6	10	486	-	3300	3000	2750	-	-			
2-Free Mast	4500	2865	5165	5630	135	135	6	6	486	-	3100	2810	2580	-	-			
	3000	2045	3715	4175	1410	950	6	10	486	-	3500	3170	2900	-	-			
	3300	2195	4015	4475	1560	1100	6	10	486	-	3500	3170	2900	-	-			
3-Free Mast	3600	2345	4315	4775	1710	1250	6	10	486	-	3500	3170	2900	-	-			
	4300	2080	5030	5435	1390	985	6	6	497	-	3500	3170	2900	-	-			
	4500	2160	5220	5625	1470	1065	6	6	497	-	3100	2810	2580	-	-			
	4800	2265	5520	5925	1575	1170	6	6	497	-	2800	2540	2330	-	-			
	5000	2350	5720	6125	1660	1255	6	6	497	-	2700	2450	2240	-	-			
	5500	2600	6220	6625	1910	1505	3	6	497	-	2600	2360	2160	-	-			
6000	2850	6720	7125	2160	1755	3	6	497	-	2500	2270	2080	-	-				

Option

No.	Optional items	EFL253	EFL253S
1.1	Fork dimension	<ul style="list-style-type: none"> ○122*40*920○122*40*1070 ○122*40*1150○122*40*1220 ○122*40*1370○122*40*1500 ○122*40*1600○122*40*1700 ○122*40*1820○122*40*1900 ○122*40*2000○122*40*2200 	<ul style="list-style-type: none"> ○122*40*920○122*40*1070 ○122*40*1150○122*40*1220 ○122*40*1370○122*40*1500 ○122*40*1600○122*40*1700 ○122*40*1820○122*40*1900 ○122*40*2000○122*40*2200
1.4	Fork carriage width	<ul style="list-style-type: none"> ●1040mm ○Yes and can be customized 	<ul style="list-style-type: none"> ●1040mm ○Yes and can be customized
1.5	Fork carriage height	<ul style="list-style-type: none"> ●1025mm ○Yes and can be customized 	<ul style="list-style-type: none"> ●1025mm ○Yes and can be customized
2.4	Front wheel type	<ul style="list-style-type: none"> ●Single ○Double 	<ul style="list-style-type: none"> ●Single ○Double
2.5	Front wheel material	<ul style="list-style-type: none"> ○Pneumatic ○solid ○Non marking 	<ul style="list-style-type: none"> ○solid ○Non marking
2.6	Rear wheel material	<ul style="list-style-type: none"> ○Pneumatic ○solid ○Non marking 	<ul style="list-style-type: none"> ○solid ○Non marking
2.7	Battery capacity	<ul style="list-style-type: none"> ○80V280AH 	<ul style="list-style-type: none"> ○80V230AH ○80V460AH
2.8	Charger	<ul style="list-style-type: none"> ○80V35A external ○80V65A external ○80V60A external ○80V100A external ○80V130A external ○80V150A external ○80V200A external ○80V35A integrated ○80V60A integrated 	<ul style="list-style-type: none"> ○80V35A external ○80V65A external ○80V60A external ○80V100A external ○80V130A external ○80V150A external ○80V200A external
2.9	Battery indicator	<ul style="list-style-type: none"> ●With time 	<ul style="list-style-type: none"> ●With time
2.10	Seat type	<ul style="list-style-type: none"> ○Regular ○Premium ○Suspension ○Suspension + Seatbelt logic switch ○Suspension seat with armrest 	<ul style="list-style-type: none"> ○Regular ○Premium ○Suspension ○Suspension + Seatbelt logic switch ○Suspension seat with armrest
2.11	Attachments	<ul style="list-style-type: none"> ●No ○Built-in sideshifter ○External shifter ○Fork positioner 	<ul style="list-style-type: none"> ●No ○Built-in sideshifter ○External shifter ○Fork positioner
2.13	Traction pin	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
2.14	Electrostatic chain	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
2.15	Battery and charger with heating function	<ul style="list-style-type: none"> ●No ○Yes and not customized 	<ul style="list-style-type: none"> ●No ○Yes and not customized
3.5	Front lamp	<ul style="list-style-type: none"> ●LED 	<ul style="list-style-type: none"> ●LED
3.6	Rear lamp	<ul style="list-style-type: none"> ●No○LED 	<ul style="list-style-type: none"> ●No○LED
3.7	Warning lamp	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.8	Steering lamp	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.9	Blue lamp	<ul style="list-style-type: none"> ●No ○2 front○1 rear ○2 front + 1 rear 	<ul style="list-style-type: none"> ●No ○2 front○1 rear ○2 front + 1 rear
3.10	Area warning lamp	<ul style="list-style-type: none"> ●No○Red, 1 left + 1 right 	<ul style="list-style-type: none"> ●No○Red, 1 left + 1 right
3.11	Rearview mirror	<ul style="list-style-type: none"> ●1 rearview mirror ○Add rearview mirror on both sides 	<ul style="list-style-type: none"> ●1 rearview mirror ○Add rearview mirror on both sides
3.12	Buzzer	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.17	OPS system	<ul style="list-style-type: none"> ●No○Yes and not customized 	<ul style="list-style-type: none"> ●No○Yes and not customized
3.19	USB interface	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.23	Telematics	<ul style="list-style-type: none"> ●Yes and not customized○No 	<ul style="list-style-type: none"> ●Yes and not customized○No
4.3	Cabin	<ul style="list-style-type: none"> ●No○Basic half cabin ○Upgrade half cabin○Full cabin 	<ul style="list-style-type: none"> ●No○Basic half cabin ○Upgrade half cabin○Full cabin
4.5	Joystick	<ul style="list-style-type: none"> ●No 	<ul style="list-style-type: none"> ●No○Yes and not customized
4.9	Heater	<ul style="list-style-type: none"> ●No○Yes and not customized 	<ul style="list-style-type: none"> ●No○Yes and not customized

Note: ●Standard ○ Optional - Inconformity

Option

No.	Optional items	EFL303	EFL303S
1.1	Fork dimension	<ul style="list-style-type: none"> ○122*45*1070○122*45*1150 ○122*45*1220○122*45*1370 ○122*45*1520○122*45*1600 ○122*45*1700○122*45*1820 ○122*45*2000○122*45*2200 ○122*45*2400 	<ul style="list-style-type: none"> ○122*45*1070○122*45*1150 ○122*45*1220○122*45*1370 ○122*45*1520○122*45*1600 ○122*45*1700○122*45*1820 ○122*45*2000○122*45*2200 ○122*45*2400
1.4	Fork carriage width	<ul style="list-style-type: none"> ●1100mm ○Yes and can be customized 	<ul style="list-style-type: none"> ●1100mm ○Yes and can be customized
1.5	Fork carriage height	<ul style="list-style-type: none"> ●1095mm ○Yes and can be customized 	<ul style="list-style-type: none"> ●1095mm ○Yes and can be customized
2.4	Front wheel type	<ul style="list-style-type: none"> ●Single ○Double 	<ul style="list-style-type: none"> ●Single ○Double
2.5	Front wheel material	<ul style="list-style-type: none"> ○Pneumatic ○solid ○Non marking 	<ul style="list-style-type: none"> ○solid ○Non marking
2.6	Rear wheel material	<ul style="list-style-type: none"> ○Pneumatic ○solid ○Non marking 	<ul style="list-style-type: none"> ○solid ○Non marking
2.7	Battery capacity	<ul style="list-style-type: none"> ○80V280AH 	<ul style="list-style-type: none"> ○80V230AH ○80V460AH
2.8	Charger	<ul style="list-style-type: none"> ○80V35A external ○80V65A external ○80V60A external ○80V100A external ○80V130A external ○80V150A external ○80V200A external ○80V35A integrated ○80V60A integrated 	<ul style="list-style-type: none"> ○80V35A external ○80V65A external ○80V60A external ○80V100A external ○80V130A external ○80V150A external ○80V200A external
2.9	Battery indicator	<ul style="list-style-type: none"> ●With time 	<ul style="list-style-type: none"> ●With time
2.10	Seat type	<ul style="list-style-type: none"> ○Regular ○Premium ○Suspension ○Suspension + Seatbelt logic switch ○Suspension seat with armrest 	<ul style="list-style-type: none"> ○Regular ○Premium ○Suspension ○Suspension + Seatbelt logic switch ○Suspension seat with armrest
2.11	Attachments	<ul style="list-style-type: none"> ●No ○Built-in sideshifter ○External shifter ○Fork positioner 	<ul style="list-style-type: none"> ●No ○Built-in sideshifter ○External shifter ○Fork positioner
2.13	Traction pin	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
2.14	Electrostatic chain	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
2.15	Battery and charger with heating function	<ul style="list-style-type: none"> ●No ○Yes and not customized 	<ul style="list-style-type: none"> ●No ○Yes and not customized
3.5	Front lamp	<ul style="list-style-type: none"> ●LED 	<ul style="list-style-type: none"> ●LED
3.6	Rear lamp	<ul style="list-style-type: none"> ●No○LED 	<ul style="list-style-type: none"> ●No○LED
3.7	Warning lamp	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.8	Steering lamp	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.9	Blue lamp	<ul style="list-style-type: none"> ●No○2 front ○1 rear○2 front + 1 rear 	<ul style="list-style-type: none"> ●No○2 front ○1 rear○2 front + 1 rear
3.10	Area warning lamp	<ul style="list-style-type: none"> ●No○Red, 1 left + 1 right 	<ul style="list-style-type: none"> ●No○Red, 1 left + 1 right
3.11	Rearview mirror	<ul style="list-style-type: none"> ●1 rearview mirror ○Add rearview mirror on both sides 	<ul style="list-style-type: none"> ●1 rearview mirror ○Add rearview mirror on both sides
3.12	Buzzer	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.17	OPS system	<ul style="list-style-type: none"> ●No○Yes and not customized 	<ul style="list-style-type: none"> ●No○Yes and not customized
3.19	USB interface	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.23	Telematics	<ul style="list-style-type: none"> ●Yes and not customized○No 	<ul style="list-style-type: none"> ●Yes and not customized○No
4.3	Cabin	<ul style="list-style-type: none"> ●No○Basic half cabin ○Upgrade half cabin○Full cabin 	<ul style="list-style-type: none"> ●No○Basic half cabin ○Upgrade half cabin○Full cabin
4.5	Joystick	<ul style="list-style-type: none"> ●No 	<ul style="list-style-type: none"> ●No○Yes and not customized
4.9	Heater	<ul style="list-style-type: none"> ●No○Yes and not customized 	<ul style="list-style-type: none"> ●No○Yes and not customized

Note: ●Standard ○ Optional - Inconformity

Option

No.	Optional items	EFL353	EFL353S
1.1	Fork dimension	<ul style="list-style-type: none"> ○122*50*1070○122*50*1150 ○122*50*1220○122*50*1370 ○122*50*1520○122*50*1600 ○122*50*1700○122*50*1820 ○122*50*2000○122*50*2200 ○122*50*2420 	<ul style="list-style-type: none"> ○122*50*1070○122*50*1150 ○122*50*1220○122*50*1370 ○122*50*1520○122*50*1600 ○122*50*1700○122*50*1820 ○122*50*2000○122*50*2200 ○122*50*2420
1.4	Fork carriage width	<ul style="list-style-type: none"> ●1100mm ○Yes and can be customized 	<ul style="list-style-type: none"> ●1100mm ○Yes and can be customized
1.5	Fork carriage height	<ul style="list-style-type: none"> ●1095mm ○Yes and can be customized 	<ul style="list-style-type: none"> ●1095mm ○Yes and can be customized
2.4	Front wheel type	<ul style="list-style-type: none"> ●Single ○Double 	<ul style="list-style-type: none"> ●Single ○Double
2.5	Front wheel material	<ul style="list-style-type: none"> ○Pneumatic ○solid ○Non marking 	<ul style="list-style-type: none"> ○solid ○Non marking
2.6	Rear wheel material	<ul style="list-style-type: none"> ○Pneumatic ○solid ○Non marking 	<ul style="list-style-type: none"> ○solid ○Non marking
2.7	Battery capacity	<ul style="list-style-type: none"> ○80V280AH 	<ul style="list-style-type: none"> ○80V280AH ○80V460AH
2.8	Charger	<ul style="list-style-type: none"> ○80V35A external ○80V65A external ○80V60A external ○80V100A external ○80V130A external ○80V150A external ○80V200A external ○80V35A integrated ○80V60A integrated 	<ul style="list-style-type: none"> ○80V35A external ○80V65A external ○80V100A external ○80V130A external ○80V150A external ○80V200A external
2.9	Battery indicator	<ul style="list-style-type: none"> ●With time 	<ul style="list-style-type: none"> ●With time
2.10	Seat type	<ul style="list-style-type: none"> ○Regular ○Premium ○Suspension ○Suspension + Seatbelt logic switch ○Suspension seat with armrest 	<ul style="list-style-type: none"> ○Regular ○Premium ○Suspension ○Suspension + Seatbelt logic switch ○Suspension seat with armrest
2.11	Attachments	<ul style="list-style-type: none"> ●No ○Built-in sideshifter ○External shifter ○Fork positioner 	<ul style="list-style-type: none"> ●No ○Built-in sideshifter ○External shifter ○Fork positioner
2.13	Traction pin	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
2.14	Electrostatic chain	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
2.15	Battery and charger with heating function	<ul style="list-style-type: none"> ●No ○Yes and not customized 	<ul style="list-style-type: none"> ●No ○Yes and not customized
3.5	Front lamp	<ul style="list-style-type: none"> ●LED 	<ul style="list-style-type: none"> ●LED
3.6	Rear lamp	<ul style="list-style-type: none"> ●No○LED 	<ul style="list-style-type: none"> ●No○LED
3.7	Warning lamp	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.8	Steering lamp	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.9	Blue lamp	<ul style="list-style-type: none"> ●No○2 front ○1 rear○2 front + 1 rear 	<ul style="list-style-type: none"> ●No○2 front ○1 rear○2 front + 1 rear
3.10	Area warning lamp	<ul style="list-style-type: none"> ●No○Red, 1 left + 1 right 	<ul style="list-style-type: none"> ●No○Red, 1 left + 1 right
3.11	Rearview mirror	<ul style="list-style-type: none"> ●1 rearview mirror ○Add rearview mirror on both sides 	<ul style="list-style-type: none"> ●1 rearview mirror ○Add rearview mirror on both sides
3.12	Buzzer	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.17	OPS system	<ul style="list-style-type: none"> ●No○Yes and not customized 	<ul style="list-style-type: none"> ●No○Yes and not customized
3.19	USB interface	<ul style="list-style-type: none"> ●Yes 	<ul style="list-style-type: none"> ●Yes
3.23	Telematics	<ul style="list-style-type: none"> ●Yes and not customized○No 	<ul style="list-style-type: none"> ●Yes and not customized○No
4.3	Cabin	<ul style="list-style-type: none"> ●No○Basic half cabin ○Upgrade half cabin○Full cabin 	<ul style="list-style-type: none"> ●No○Basic half cabin ○Upgrade half cabin○Full cabin
4.5	Joystick	<ul style="list-style-type: none"> ●No 	<ul style="list-style-type: none"> ●No○Yes and not customized
4.9	Heater	<ul style="list-style-type: none"> ●No○Yes and not customized 	<ul style="list-style-type: none"> ●No○Yes and not customized

Note: ● Standard ○ Optional - Inconformity