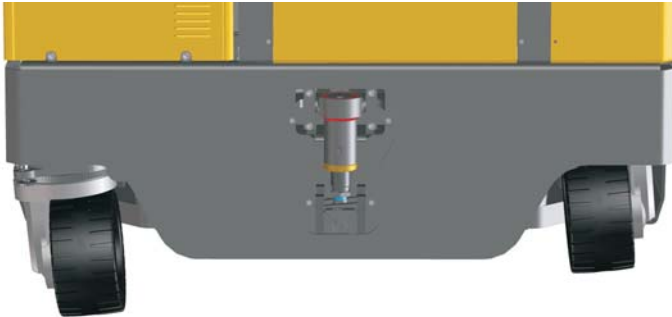




# FOXX EL



**Multidirectional  
electrical lift truck**



**Innovative hunting suspensions of the axis traction:**

- Maximal stability
- Improved adaptability to harsh - operating environments
- Higher confort



**Simple and intuitive instrument panel:**

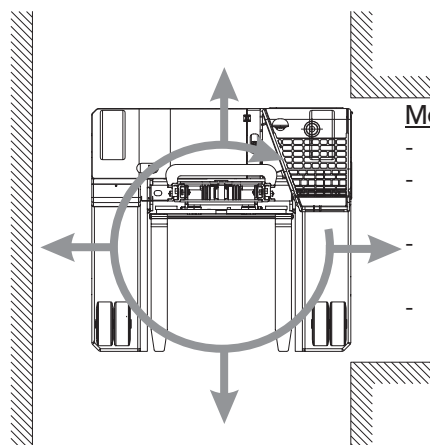
- Perfect visibility
- Optimal ergonomics
- Multifunction display

**Multifunction display**

- Steering program selection via soft-key
- Standard background illumination
- Hour counter - digital speedometer - instantly check of truck'functions
- Indicator of wheels'position and of selected driving program

**Maximal security for the transport of long loads**

- Uniform distribution of weights to the 4 wheels
- Lift mast designed for the transport of long and extra long loads
- Strong and indeformable



**Maneuverability**

- Rapid directional changes
- 180° rotation with holding position
- Easy movements in tight spaces
- Significant reduction of stock premises left unused



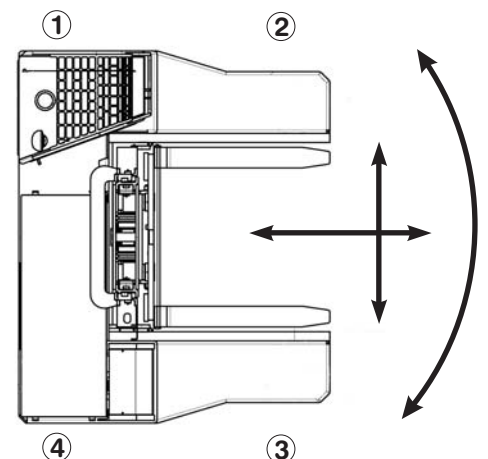
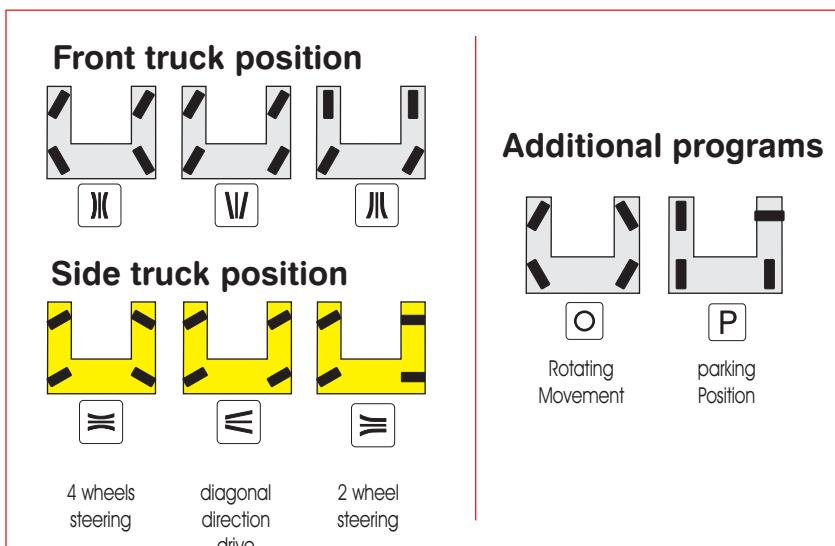
**Drive:**

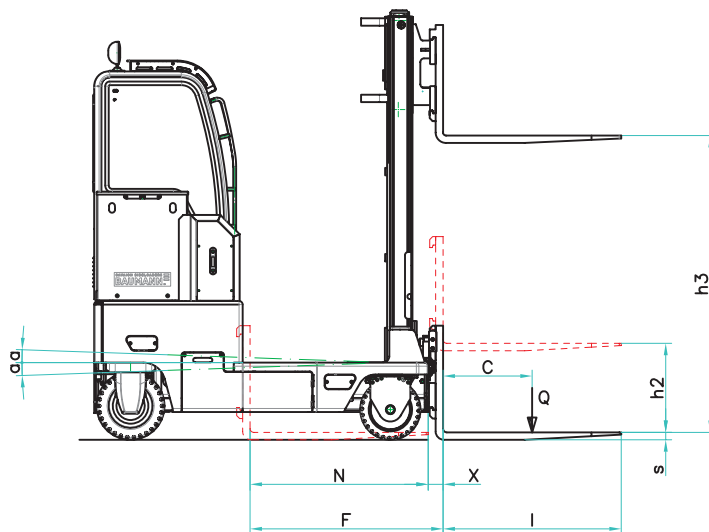
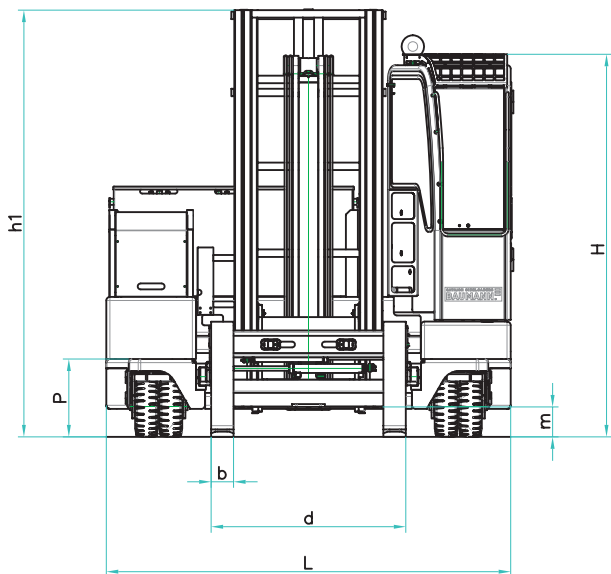
- Powerful and robust electric drive with AC system;
- No. 2 electric motors of 6,5 kw each; Electronic differential effect.

Description	
Manufacturer	
Model	
Capacity	
Load centre	
Platform width	
Drive	
Steering	
Tires	
Wheels, x=Drive	Front/ Rear No.
Performances	
Safety	EN 1726
Speed	Without load/ With load
Lifting Speed	Without load/ With load
Lowering speed	Without load/ With load
Outreach Speed	Without load/ With load
Gradeability	Without load/ With load
Traction power	Maximum
Chassis	
No. of wheels	Front/ Rear
Tires dimensions	Front/ Rear
Tires Diameter	Front/ Rear
Service break (1)	
Service brake (2)	
Parking brake	
Drive	
Electric drive motors	n/kW/rpm
Service time	S2
Electric motor	n/kW/rpm
Service time	S3
Battery	Ah
Battery voltage	V
Gear	
Switch	
Electric supply	
Voltage	
Voltage converter DC/DC	V/V

		FOXX 40/12	FOXX 40/14
Q	kg	4000	4000
C	mm	600	700
NB	mm	1200	1400
<b>Electric</b>			
Multidirectional electro-hydraulic steering			
POB (press on band)			
2/2x			
Yes / No		Yes	
km / h		13/12	
m / s		0,4/0,35	
m / s		0,3/0,4	
m / s		0,3/0,3	
%		12/12	
kN		18	
4/2			
16x6x10 1/2 - 18x8x12 1/8			
mm		406 / 457	
Electric on driving wheels			
Wet disc brake on driving wheels			
Electro hydraulic disc brake on driving wheels			
n/kW/rpm		2/6,5 kW/1500	
min		60 min	
n/kW/rpm		1/24 kW/2100	
%		15%	
Ah		700 Ah	
V		80	
Continuous variation			
Low-speed switch			
12V			
80-12V/460W			

## Steering programs





Dimensions	NB	mm	NB 1200	NB 1400
Nominal load capacity	Q	kg	4000	4000
Load centre	C	mm	600	700
<b>Platform width</b>	N	mm	1200	1400
Fork length	I	mm	1200	1400
Fork width	b	mm	150	150
Fork thickness	s	mm	50	50
Outreach stroke	F	mm	1300	1500
Maximum load distance	X	mm	100	100
Chassis tilting			2/2	2/2
Total length	L	mm	2400/2700	2400/2700
Total width	B	mm	2250	2450
Well width	E	mm	1370	1370
<b>Mast Duplex Standard</b> (Other mast types and lift heights available upon request)				
Lifting height	H3	mm	4.000	4.000
Mast fully lowered	H1	mm	2.850	2.850
Mast fully extended	H4	mm	4.880	4.880
Free lift	H2	mm	600	600
Cabin height	H	mm	2480/2550	2480/2550
Platform height	P	mm	520	520
Fork distance	d	mm	300-1300	300-1300
Turning radius	R	mm	0	0
Turning radius	W	mm	1750	1820
Free working width	A	mm	2450	2650
Aisle width	G	mm	2900/3400	2900/3500
Ground clearance	m	mm	2000/1940	2000/1940
Wheel base	y	mm	200	200
Net weight without battery		Kg	5500	5700

