

**For the best performance in handling environments**

The QX22 is a highly versatile machine: it can be used for pallet handling in tight spaces or over longer distances using the ride on platform. The strong frame, high battery capacity (315Ah) and mobile battery change station makes this truck ideal even for intensive applications. The SEM\* motor technology provides excellent speed control (up to 10km/h) together with a high performance braking system with energy recovery.



**12 months warranty**

- The fork ends made of steel casting, and include 1 entry/4 exit rollers. The fork ends are made of steel casting, and include 1 entry/4 exit rollers. The fork ends are welded onto a fork of 8mm thickness which has additional inner reinforcements.
- Thanks to the connecting rod pulling systems, the material has a higher resistance as it is stressed by traction rather than compression.

**Forks and connecting**



**Battery Replacement**



- The battery housing comes with a removing side panel and an inside wheeled bed to reduce effort during battery substitution. No tools are required for this substitution.
- A mobile battery change station is available upon request for fast battery replacement.



**Tiller head and controls**

- Hour meter and battery discharge indicators.
- A large throttle controls the direction and speed.
- The Safety push button + horn.
- The Double lifting command is placed on both the side of the handle.
- Starter key.
- The handle bar is made of box-shaped iron sheet.

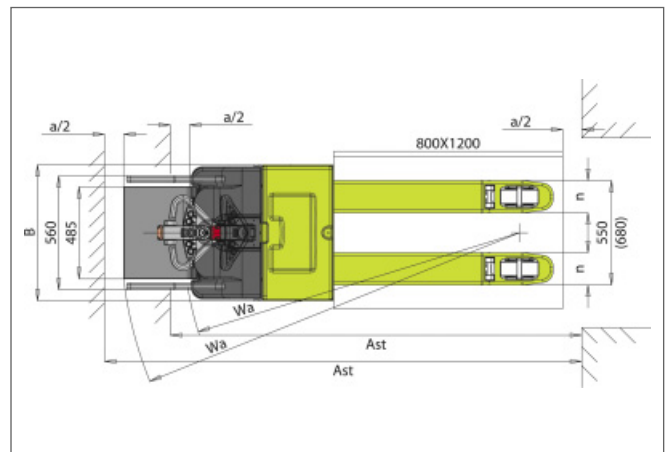
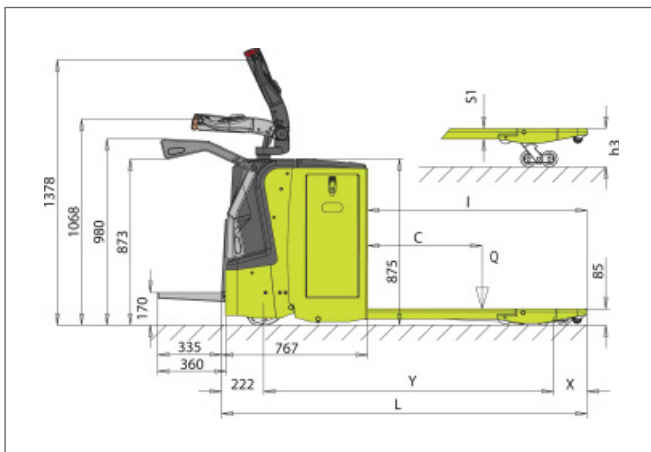
\* SEM = Separately Excited Motors

CODE				EGD23000	EGD43000	EGD24000	EGD44000
MODEL				QX 22			
TYPE				1000X550	1150X550	1000X680	1150X680
CAPACITY	Q	Nominal load	Kg	2200	2200	2200	2200
CENTRE OF GRAVITY	C	Distance	mm	600	600	600	600
DRIVING SYSTEM		Escort / Standing	type	●	●	●	●
<b>DIMENSIONS</b>							
ELEVATION	h3	Total Elevation	mm	200	200	200	200
	h2	Normal Free Elevation	mm	115	115	115	115
LENGTH	l	Fork Length	mm	1000	1150	1000	1150
	nXS1	Fork width x thickness	mm	170x55	170x55	170x55	170x55
	L	Total length	mm	1767/2102	1917/2252	1767/2102	1917/2252
DIMENSIONS	L2	Steer unit length	mm	767/1102	767/1102	767/1102	767/1102
	B	Width	mm	716	716	716	716
		Working width	mm	550	680	550	680
TURNING RADIUS	Wa		mm	1612/1939	1762/2089	1612/1939	1762/2089
STOWAGE PASSAGE	Ast	800x1200	mm	2017/2352	2167/2502	2017/2352	2167/2502
<b>PERFORMANCES</b>							
SPEED		Translation with/without load	Km/h	6/6 (10/10)	6/6 (10/10)	6/6 (10/10)	6/6 (10/10)
		Lifting with/without load	m/s	0,04/0,05	0,04/0,05	0,04/0,05	0,04/0,05
		Descent with/without load	m/s	0,04/0,05	0,04/0,05	0,04/0,05	0,04/0,05
MAX. SUP. SLOPES		with/without load	%	8/20	8/20	8/20	8/20
<b>WEIGHTS</b>							
EMPTY WEIGHTS		With battery 315Ah	Kg	682	690	682	690
AXLE LOADING		With load (driver/load)	Kg	812/2070	1023/1867	812/2070	1023/1867
		Without load (driver/load)	Kg	451/231	483/207	451/231	483/207
<b>FRAME</b>							
WHEELS		Driver/load side	Nr	1X+2/4	1X+2/4	1X+2/4	1X+2/4
		Driver/load side	mm Ø	P+P/P	P+P/P	P+P/P	P+P/P
TYRES		Driver-wheel dimensions	mm Ø	230x75	230x75	230x75	230x75
		Stabilizer wheels dimensions	mm Ø	100x40	100x40	100x40	100x40
		Load side dimensions	mm	85x80	85x80	85x80	85x80
WHEELS BASE	Y	Back/Front	mm	1370	1520	1370	1520
	X		mm	175	175	175	175
OPERATING BRAKE		Electric	type	●	●	●	●
<b>DRIVE</b>							
		Traction	type	●	●	●	●
BATTERY		Voltage/Capacity (min-max)	V/Ah	24/230-315	24/230-315	24/230-315	24/230-315
		Weight (min-max)	Kg	215-277	215-277	215-277	215-277
ELECTRIC MOTORS		Traction motor	KW	2.0	2.0	2.0	2.0
		Lifting motor	KW	2.2	2.2	2.2	2.2
GEAR CONTROLS		Electric	type	●	●	●	●

\*P=Polyurethane

ACCESSORIES			
<b>BATTERY</b>			
CODE		EY000A0000C	EY000A0000B
TYPE	V-Ah	24-230	24-315
ENDURANCE	h	8	10
WEIGHT	Kg	216	277
<b>CHARGER</b>			
CODE		HY000A00005	HY000A00003
CODE UK		EY000A00006	HY000A00004
TYPE	V-A	24-40	24-50
<b>MOBILE BATTERY CHANGE STATION</b>			
CODE		EY000A00007	

Available with single load roller and Vulkollan® or carved driving wheel ring



The producer reserves the right to introduce changes to models and features without prior notice.