



# STARK



## Stainless steel electric stacker

### JOYSTICK

You master the fork position and speed with an incredible accuracy in lift and descent. Compared to a classic on/off push button:

- ✓ Improves precision in positioning: you can move forks from really slow to fast and viceversa, without discontinuities
- ✓ Improves your feeling with the machine: you can place loads softly
- ✓ Improves safety: especially when forks are loaded and high

### SIDE GUIDE

It is really friendly to use.

Furthermore it increases visibility.

And more visibility increases safety.

### HIGH GRIP DRIVE WHEEL

Combined with the lateral guide improves driving performances on tiled, wet and slippery floors.



### STARK

Built in AISI304 stainless steel for maximum hygiene and durability. Lifting mast is made in very thick H profiles to improve safety and stability. Three versions available (other on request):

- ✓ 1600 Simplex Gal
- ✓ 2500 Duplex Sal
- ✓ 3000 Duplex Sal

### LENGHT

STARK is only 800 mm wide to facilitate manouvering within the processing rooms and aisles, which are always very narrow. It is as wide as a Europallet and guarantee you to move easily in narrow spaces.

### LONG BATTERY ENDURANCE

With batteries up to 250ah you can work all day-long, easily. With Nexsys® sealed batteries you can carry out partial charges even indoor.

### MAXIMUM IPx6 SHIELD

STARK is completely washable and sanitizable. The parts that get dirtiest when you work (forks and mast, lower part of the frame) can also be washed with a high-pressure device.

### STANDARD EQUIPMENT

- Made in Aisi304 Stainless Steel
- Joystick control for lift/lower (not for STARK 12 160 model)
- Creep speed button to facilitate maneuvering in narrow spaces (allows low-speed driving with the tiller in vertical position)
- 24V/240ah sealed Nexsys battery (not for STARK 12 160)
- Automatic HF battery charger, wall fixed
- Traction motor with AC technology, maintenance-free and with braking energy recovery.
- Electronic-controlled pump motor to reduce consumption and increase the endurance
- Multi-function display with: Battery charge indicator, operating hour meter, electronic check

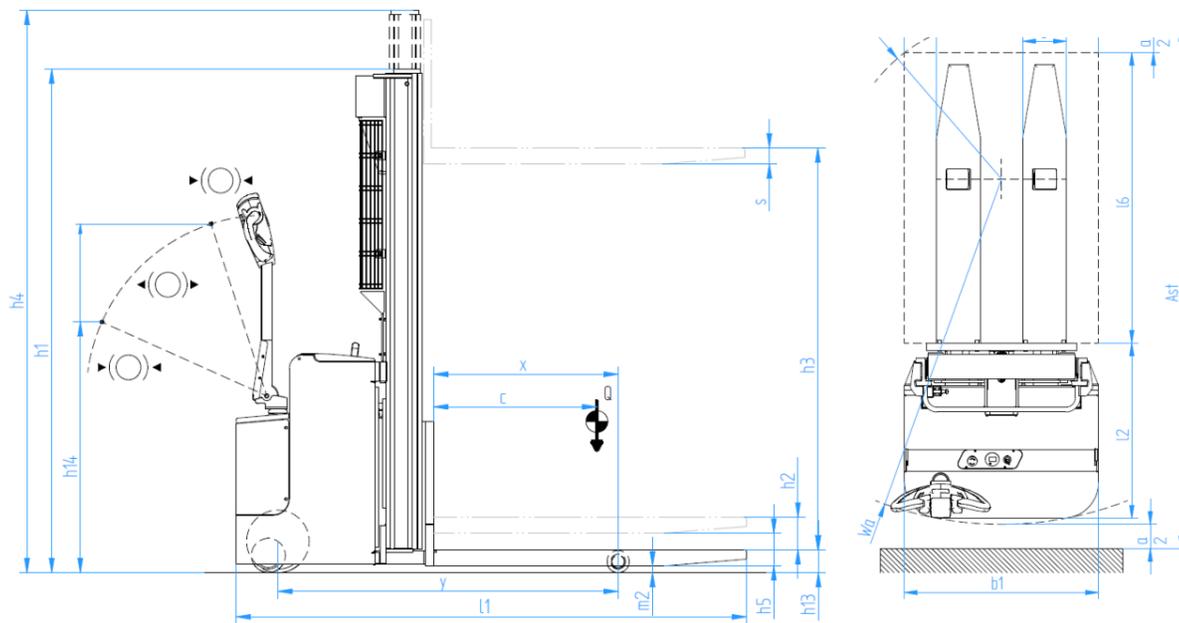
### MAIN OPTIONALS

- Lifting masts with different heights, including TRIPLEX and TOTAL FREE LIFT
- Construction in Aisi304+Aisi316 Stainless Steel
- Personalized, tailor-made creations.





Features			Logimach	Logimach	
			STARK S12/250	STARK S12/300	
1.1	Manufacturer		Logimach	Logimach	
1.2	Model		STARK S12/250	STARK S12/300	
1.3	Drive		Electric		
1.4	Operator type: pedestrian, stand-on		Pedestrian		
1.5	Rated load capacity	Q (t)	1,2		
1.6	Load centre	c (mm)	600		
1.8	Distance between the centre of the front axle and the back of the forks	x (mm)	677		
1.9	Wheelbase	y (mm)	1.250		
Weights	2.1	Truck weight incl. Battery (see line 6.5)	kg	883	908
	2.2	Axle loading, laden, drive end/load end	Kg	...	...
	2.3	Axle loading, unladen, drive end/load end	kg	...	...
Wheels and rollers	3.1	Tyres, drive end / Load end (PU = Polyurethane)		PU/PU	
	3.2	Wheel size, drive end	mm	230x75	
	3.3	Wheel size, load end	mm	82x90	
	3.4	Support castors (dimentions)	mm	125x50	
	3.5	Number of wheels drive end/load end (x = powered)		x1/1/2	
	3.6	Track width, drive end	b10 (mm)	538	
	3.7	Track width, load end	b11 (mm)	380	
Basic dimensions	4.2	Mast, lowered height	h1 (mm)	1.848	2.078
	4.3	Free lift height	h2 (mm)	110	110
	4.4	Forks, lift height	h3 (mm)	2.386	2.875
	4.5	Mast, extended height	h4 (mm)	2.967	3.455
	4.9	Height of tiller in driving position, min/max	h14 (mm)	920/1.280	
	4.15	Ground clearance, forks lowered	h13 (mm)	86	
	4.19	Overall width	l1 (mm)	1.875	
	4.20	Length incl. Fork backs	l2 (mm)	725	
	4.21	Overall width	b1 (mm)	800	
	4.22	Fork dimensions	s/e/l (mm)	60/180/1.150	
	4.25	Overall fork width	b5 (mm)	560	
4.32	Ground clearance, centre of wheelbase	m2 (mm)	30		
4.34	Working aisle width with 800x1,200 pallet lengthways	Ast (mm)	2.150		
4.35	Turning radius	Wa (mm)	1.427		
Performance	5.1	Travel speed laden/unladen	km/h	5,4/5,5	
	5.2	Fork speed laden/unladen	m/s	0,12/0,20	
	5.3	Lowering speed laden/unladen	m/s	0,32/0,13	
	5.8	Pendenza max superabile con/senza carico	%	8/15	
	5.10	Service brake		Electromagnetic	
Power	6.1	Drive motor, rating at S2 = 60 min	kW	1,2	
	6.2	Pump motor, rating at S3 = 10%	kW	2,2	
	6.4	Battery voltage, rated capacity K5	V/Ah	24/240	
	6.5	Battery weight	kg	215	
8.1	Electric Drive Control		controller AC		
8.4	Sound level at driver's ear (ref. EN 12053)	dB(A)	< 70		



Xsteel is a registered trademark of Logimach by Carrellificio Cesenate  
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