

ARTISON 4-Wheel-Electric-Truck 1,5 - 1,8 to.

SPECIFICATION

1	Manufacturer				
2	Model			FB 15	FB18
3	Capacity	Q	Rated load	kg	1500
4	Load center	C	Distance	mm	500
5	Engine type		Electric (Battery)		ELECTRIC
6	Driving position		Operator: standing-sitting-walking		SITTING
7	Tires		P=Pneumatic S=Solid		P(S)/P(S)
8	Wheels (X=drive wheel)		Number	Front/Rear	2/2
9		h3	Standard lifting	mm	3000
10	Lifting with duplex mast	h2	Normal free lift	mm	140
11		h5	Full free lift	mm	-
12	Fork carrier	h8	Forks carrier stature	mm	1220
13	Standard forks		Thickness(s)xWidth(e)xStature(l)	mm	35x100x1070
14	Tilting		Forward () Backwards ()	deg	6/12
15		L2	Overall length w/out forks	mm	2095
16		B	Overall Width	mm	1115
17		H1	Min. height with closed mast	mm	1985
18	Dimension	H4	Min. height with raised mast	mm	4220
19		H6	Height of head guard	mm	2080
20		H7	Height of the seat	mm	1030
21	Turning radius	Wa	Outer	mm	1860
22	Load distance	X	From forks to front wheel axle	mm	400
23	Right angle stacking aisle	Ast	Pallets 800x1200/1000x1200	mm	3260/3460
24			Drive speed: With/without load	km/h	10/12
25	Speed		Lifting speed: With/without load	mm/s	260/530
26			Lowering speed: With/without load	mm/s	550/470
27	Max. Pulling power		With load	kg	780
28	Max. Path capacity		With/without load	%	14/13
29	Weight with battery			kg	2980
30			Axle load-laden : Front/Rear axle	kg	3935/545
31	Axle load		Axle load-unladen : Front/Rear axle	kg	1435/1545
32			Number : Front/Rear		2/2
33	Wheels		Size: Front		21x8x9-14
34			Size: Rear		5,00-8-8 P.R.
35	Wheel base	Y		mm	1380
36	Track		Front wheels center	mm	910/895
37		m1	Minimum	mm	105
38	Ground clearance	m2	Wheelbase center	mm	105
39			Pedal service brake		Hydraulic
40	Brakes		Hand parking brake		Hand
41			Battery voltage	V	48
42			Standard battery capacity	AH/SHR	500
43	Battery		Battery box size	mm	L981xW435xH680
44			Weight	kg	780
45			Hydraulic motor	kw	8,8
46	Electric motors		Traction motor	kw	6,2



Ast = X+R+b+a
b = Load Length
a = Clearance (200 mm)

For modifications and improvements, the above data are not binding!