

	Producer	1	Armanni Carrelli Elevatori Srl						
	Model	2	DELTA E INOX AC-evo 125/16	DELTA E INOX AC-evo 145/16	DELTA E INOX AC-evo 125/25	DELTA E INOX AC-evo 145/25	DELTA E INOX AC-evo 125/30	DELTA E INOX AC-evo 145/30	DELTA E INOX AC-evo 125/35
	Drive	3	electric		electric		electric		electric
	Operator Type	4	pedestrian		pedestrian		pedestrian		pedestrian
	Load Capacity	5 Kg	1200	1400	1200	1400	1200	1400	1200
	Load centre distance	6 mm	600		600		600		600
	Weight (battery excluded)	7 Kg							

	DELTA E AC-evo INOX			125/16	145/16	125/25	145/25	125/30	145/30	125/35
BASIC DIMENSIONS	Fork dimensions	s/N/I	mm	70 / 185 / 1150		70 / 185 / 1150		70 / 185 / 1150		70 / 185 / 1150
	Distance between fork-arms	M	mm	550	550	550	550	550	550	550
	Overall width	B	mm	860	860	860	860	860	860	1010
	Overall lenght	L	mm	1930	1950	1950	1950	1950	1950	1950
	Lenght to face of forks	L2	mm	780	780	800	800	800	800	800
	Distance from front half axle	X	mm	375	375	375	375	375	375	375
		X2	mm	220	220	220	220	220	220	220
	Closed mast height	h1	mm	1990	1990	1740	1740	1990	1990	2240
	Free lift	h2	mm	1450	1450	0	0	0	0	0
	Lift	h3	mm	1600	1600	2500	2500	3000	3000	3500
	Height, mast extended	h4	mm	2120	2120	3020	3020	3520	3520	4020
	Height of tiller in drive position (min/max)	h14	mm	1520/895		1520/895		1520/895		1520/895
	Height, lowered	h13	mm	90		90		90		90
	Aisle width*	J	mm	2080	2080	2115	2115	2115	2115	2115
	Turning radius	WA	mm	1595	1595	1615	1615	1615	1615	1635
PERFORMANCES	Travel speed, with/without load		Km/h	5.0 / 5.5		5.0 / 5.5		5.0 / 5.5		5.0 / 5.5
	Lift speed, with/without load		m/sec	0.1 / 0.18	0.08/0.12	0.1 / 0.18	0.08/0.12	0.1 / 0.18	0.08/0.12	0.1 / 0.18
	Lowering speed, with/without load		m/sec	0.1/0.12	0.08/0.09	0.1/0.12	0.08/0.09	0.1/0.12	0.08/0.09	0.1/0.12
	Max. gradeability, with/without load		%	5% / 10%		5% / 10%		5% / 10%		5% / 10%
	Service brake			electric		electric		electric		electric
WHEELS, CHASSIS	Drive/castor/fork wheel			rubber/polyurethane/polyurethane						
	Wheels, n° front/rear (x=driven wheels)			1x+2 / 4		1x+2 / 4		1x+2 / 4		1x+2 / 4
	Wheel size, front		mm	ø250x76		ø250x76		ø250x76		ø250x76
	Additional Wheel size, front		mm	ø125x50		ø125x50		ø125x50		ø125x50
	Wheel size, rear		mm	ø80x70		ø80x70		ø80x70		ø80x70
	Wheelbase		Y	mm	1335	1355	1355	1355	1355	1355
	Track width, front		B10	mm	700	700	700	700	700	860
	Track width, rear		B11	mm	370	370	370	370	370	370
Ground clearance, with load, below mast			mm	30		30		30		30

ELECTRIC MOTOR	Ground clearance, centre of wheelbase	mm	27	27	27	27		
	Drive motor	KW	1.2	1.2	1.2	1.2		
	Traction technology		AC technology	AC technology	AC technology	AC technology		
	Lift motor	KW	2.2	2.2	2.2	2.2		
	Battery voltage/nominal capacity (min.)	V / Ah	24 / 160	24 / 160	24 / 160	24 / 160		
	Battery weight (min.)	Kg	150	150	150	150		
	Battery charger voltage/nominal capacity	V / A	24 / 30	24 / 30	24 / 30	24 / 30		
	DELTA E AC-evo INOX	125/16	145/16	125/25	145/25	125/30	145/30	125/35

* not including the space for the operator

** Armanni Carrelli Elevatori reserves the right to make changes to specifications and dimensions without advance notice. The data provided are subject to tolerances.

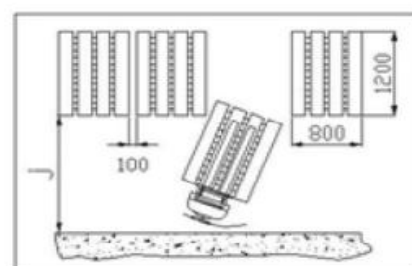
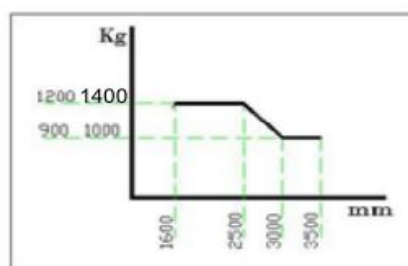
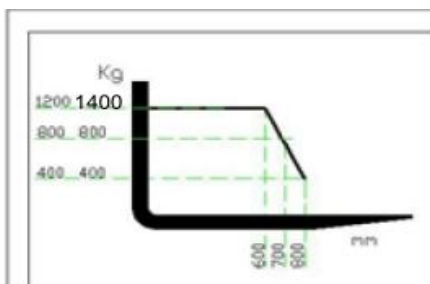
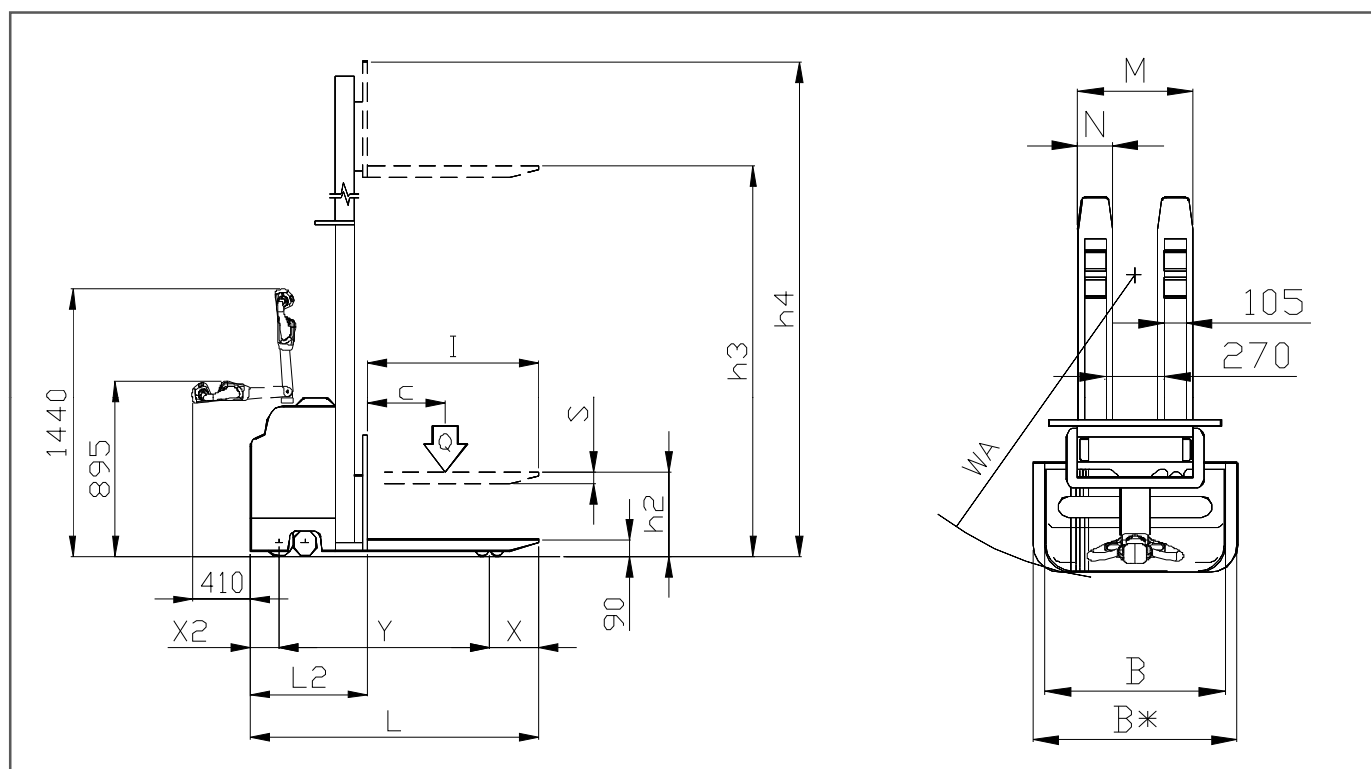


Diagram of maximum loads regarding the lifts.

Diagram representing the position variation of the load barycenter with the variation of the same.

Storage corridor.