

	Producer	1	Armanni Carrelli Elevatori Srl	
	Model	2	Smart Light evo 150/200 Inox	Smart Plus AC-evo 200/200 Inox
	Drive	3	electric	electric
	Operator Type	4	pedestrian	pedestrian
	Load Capacity	5 Kg	1500	2000
	Load centre distance	6 mm	600	600
	Weight (battery excluded)	7 Kg	263	268

SMART LIGHT evo - SMART PLUS AC-evo				150/200	200/200
BASIC DIMENSIONS	Fork dimensions	s/N/l	mm	60/180/1150	60/180/1150
	Distance between fork-arms	M	mm	560	560
	Overall width	B	mm	750	750
	Overall length	L	mm	1615	1615
	Length to face of forks	L2	mm	465	465
	Distance from front half axle	X	mm	205	205
		X2	mm	190	190
	Height	h1	mm	1440	1440
	Lift	h3	mm	200	200
	Height of tiller in drive position (min/max)	h14	mm	1440/910	1440/910
	Height, lowered	h13	mm	85	85
	Aisle width*	J	mm	1815	1815
	Turning radius	WA	mm	1430	1430
PERFORMANCE	Travel speed, with/without load		Km/h	4.7 / 5.1	4.7 / 5.1
	Max. gradeability, with/without load		%	3% / 6%	5% / 10%
	Service brake			electric	electric
WHEELS, CHASSIS	Drive/caster/fork wheel			rubber/polyurethane/polyurethane	rubber/polyurethane/polyurethane
	Wheels, n° front/rear (x=driven wheels)			1x+2 / 2	1x+2 / 2
	Drive Wheel size		mm	ø240x60	ø250x76
	Stabilising wheels		mm	ø100x40	ø100x40
	Rollers at the leg		mm	ø80x70	ø80x70
	Wheelbase	Y	mm	1220	1220
	Track width, front	B10	mm	480	480
	Track width, rear	B11	mm	380	380
	Ground clearance, with load, below mast		mm	35	35
	Ground clearance, centre of wheelbase		mm	25	25
	Drive motor		KW	0.7	1.3
	Traction technology			DC	AC Technology
	Lift motor		KW	0.8	0.8

ELECTRIC MOTOR	Battery voltage/nominal capacity (min.)	V / Ah	2 x 12 / 140AH Sealed	2 x 12 / 140AH Sealed
	Battery weight (min.)	Kg	2 x 43	2 x 43
	Battery charger voltage/nominal capacity	V / A	24 / 20	24 / 20
	SMART LIGHT evo - SMART PLUS AC-evo		150/200	200/200

* 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.

