

CARRETILLA ELÉCTRICA

MINI LITIO

Esta carretilla elevadora pertenece a la gama eléctrica de tres ruedas. Goza de una alta eficiencia y un bajo consumo. Su nueva estructura representa un gran avance, ya que, gracias a su tamaño compacto, radio de giro pequeño, peso ligero y gran maniobrabilidad, el vehículo puede operar a la perfección en lugares estrechos, como por ejemplo manipular carga entre plantas, en ascensores, en almacenes, supermercados, talleres, etc. Además, la batería que utiliza incorpora la tecnología más innovadora de iones de litio. Lleva cargador interno.

DATOS TÉCNICOS

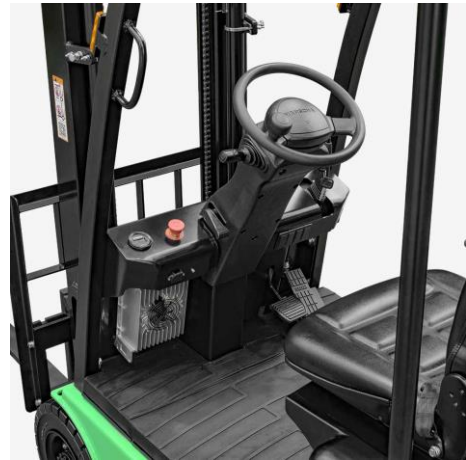
Mast Specification

Type	Model	Lift height	Lowered height	Extended height		Free lift height		Tilt range		Capacity (Mast vertical to ground)	
				With backrest	Without backrest	With backrest	Without backrest	Forward	Backward	Load center@400mm Single Tire	
				mm	mm	mm	mm	deg	deg	1.2t	1.0t
2-stage wide view mast	S09M200	2000	1505	2800	2475	100	100	5	10	800	kg
	S09M250	2500	1755	3300	2975	100	100	5	10	800	
	S09M270	2700	1855	3500	3175	100	100	5	10	800	
	S09M300	3000	2005	3800	3475	100	100	5	10	800	
	S09M330	3300	2155	4100	3775	100	100	5	10	800	
	S09M350	3500	2255	4300	3975	100	100	5	10	800	
	S09M370	3700	2355	4500	4175	100	100	4	8	750	
	S09M400	4000	2605	4800	4570	100	100	4	8	700	
	S09M430	4300	2785	5100	4900	100	100	4	8	650	
	S09M450	4500	2905	5300	5120	100	100	4	8	600	
2-stage full-free lifting mast	S09U200	2000	1505	2800	2495	705	1010	5	10	800	
	S09U250	2500	1755	3300	2995	955	1260	5	10	800	
	S09U270	2700	1855	3500	3195	1055	1360	5	10	800	
	S09U300	3000	2005	3800	3495	1255	1510	5	10	800	
	S09U330	3300	2155	4100	3795	1355	1660	5	10	800	
	S09U350	3500	2255	4300	3995	1455	1760	5	10	750	
	S09U370	3700	2355	4500	4195	1555	1860	4	8	700	
	S09U400	4000	2605	4800	4545	1755	2010	4	8	600	
	S09N350	3500	1675	4310	4015	875	1170	4	8	700	
	S09N370	3700	1735	4500	4195	935	1240	4	8	650	
3-stage full-free lifting mast	S09N400	4000	1835	4800	4495	1035	1340	4	8	600	
	S09N430	4300	1935	5100	4795	1135	144	4	8	500	
	S09N450	4500	2005	5310	5005	1205	1510	4	8	400	

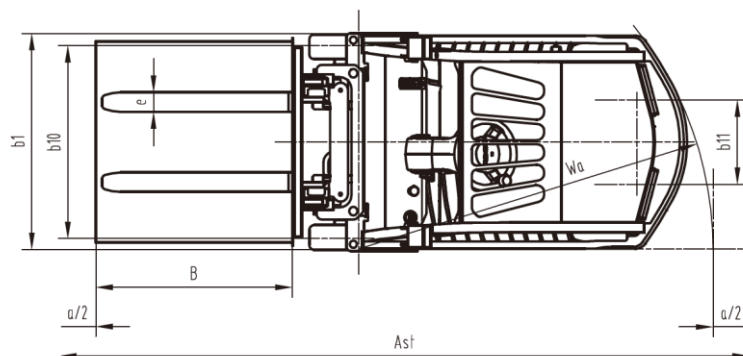
Distinguishing mark	Drive: electric (battery or mains), diesel, petrol, fuel gas		electric	
	Operator type: hand, pedestrian, standing, seated, order-picker		seated	
	Load capacity/rated load	Q (kg)	1000	
	Load centre distance	c (mm)	400	
	Load distance, centre of drive axle to fork	x (mm)	290	
	Wheelbase	y (mm)	1150	
Weight	Service Weight	kg	1710	
	Axle loading, laden front/rear	kg	/	
	Axle loading, unladen front/rear	kg	/	
Tyres, chassis	Tyres: solid rubber, superelastic, pneumatic, polyurethane		solid rubber	
	Tyre size, front		4.00-8	
	Tyre size, rear		3.50-5	
	Wheels, number front rear (x = driven wheels)		2x/2	
	Tread, front	b ₁₀ (mm)	788	
	Tread, rear	b ₁₁ (mm)	350	
Dimensions	Tilt of mast/fork carriage forward/backward	Grad	5/10	
	Height, mast lowered	h ₁ (mm)	1755	
	Free lift	h ₂ (mm)	100	
	Lift	h ₃ (mm)	2500	
	Height, mast extended	h ₄ (mm)	3300	
	Height of higher overhead guard(cabin) .	h ₆ (mm)	1930	
	Seat height relating to SIP/stand height	h ₇ (mm)	980	
	Coupling height	h ₁₀ (mm)	/	
	Overall length	l ₁ (mm)	2415	
	Length to face of forks	l ₂ (mm)	1645	
	Overall width	b ₁ (mm)	900	
	Fork dimensions ISO 2331	s/e/l (mm)	30/80/770	
	Fork carriage ISO 2328, class/type A,B		ISO2328 1A	
	Fork-carriage width	b ₃ (mm)	860	
		b ₅ (mm)	160/780	
	Ground clearance, laden, below mast	m ₁ (mm)	75	
	Ground clearance, centre of wheelbase	m ₂ (mm)	75	
	Aisle width for pallets 1000 x 1200 crossways	A _{st} (mm)	2955	
	Aisle width for pallets 800 x 1200 crossways	A _{st} (mm)	3155	
	Turning radius	W _a (mm)	1465	
	Internal turning radius	b ₁₃ (mm)	/	
	Performance data	Travel speed, laden/unladen	km/h	10/12
		Lift speed, laden/unladen	mm/s	240/370
Lowering speed, laden/unladen		mm/s	410	
Drawbar pull, laden/unladen		N	/	
Max. Drawbar pull, laden/unladen		N	4400/4600	
Gradeability, laden/unladen		%	/	
Max. gradeability, laden/unladen		%	12/13	
Acceleration time, laden/unladen (0-10m)		s	/	
Service brake			Hydraulic	
Parking brake			Mechanical	
Electric-engine	Drive motor rating S2 60 min	kW	3	
	Lift motor rating at S3 15%	kW	4	
	Battery acc. to DIN 43 531/35/36 A,B,C, no		no	
	Battery voltage, nominal capacity K5	V/Ah	24/240	
	Battery weight	kg	95	
	Battery dimensions	l/b/h(mm)	/	
	Energy consumption acc. to VDI cycle	kWh/h	/	
	Min. battery weight	kg	/	
Max. battery weight	kg	/		
Addition data	Manufacturer of controler		INMOTION	
	Operating pressure for attachments	bar	/	
	Oil volume for attachments	l/min	/	
	Sound level at the driver's ear according to EN / DIN 12 053	dB (A)	67	
	Towing coupling, type DIN 15170		/	

Los materiales y características están sujetos a modificaciones sin previo aviso. Datos válidos salvo error.

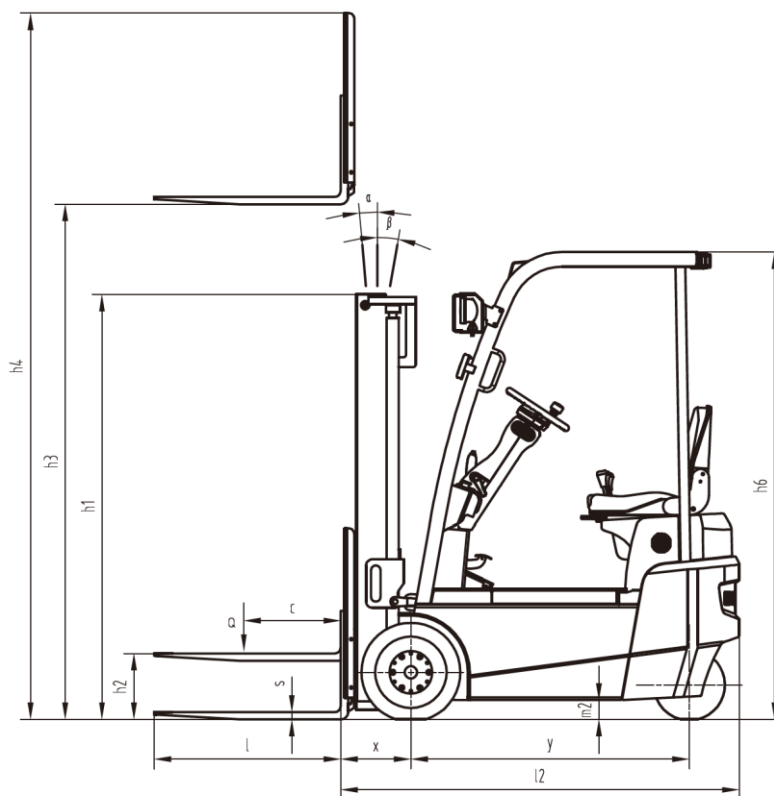
FOTOS



PLANOS



$A_{st} = a + W_a + x + B$ $a: 200\text{mm}$



NET QUINTOS, S.L

91 854 14 14

netquintos@netquintos.com

www.netquintos.com