Ceet I5 ac Ceet 20 ac

Electric stacker trucks - High load capacity

Load capacity: 1.5 / 2.0 t







Joystick for lowering speed adjustment



Triplex mast (optional)



TECHNICAL FEATURES

Rated load capacity: 1.5t CeetISac, 2t Ceet2Oac

Lifting height: up to 5,000 mm 24V battery (180 to 240Ah)

Lowering proportional control, joystick-controlled lifting and lowering.

Creep speed button for safe manoeuvring in tight spaces with tiller in vertical position.

AC drive motor with kinetic energy recovery system.

Circuitry compartment with removable yellow cover for ease of service.

FOCUS ON ITS ADVANTAGES

Its **sturdy** chassis and side castors ensure maximum **stability** and make it perfect for use with storage

Its wide steering angle allows for **easy pallet handling** in tight aisles.

Safe – keep holding its **ergonomic** handle with both hands while lifting/lowering the load with one finger.

Gently lower the raised load - adjust the lowering speed thanks to its joystick.

Standard equipment

180Ah or 240Ah battery Lift height: 1,600mm simplex mast, 2,600/3,200mm duplex mast Joystick-controlled lifting Lowering proportional control AC drive motor

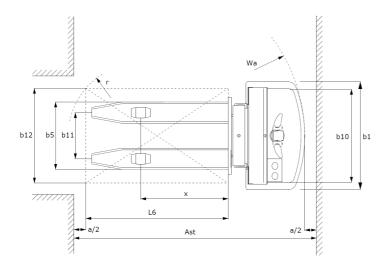
Main optional features

Several lift heights
Full free lift mast
Triplex mast
High-traction drive wheel
Hot-dip galvanized
240Ah battery for Ceet 15 ac

Technical data

Technical data sheet according to VDI 2198

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Features	1.1	Manufacturer		Logimach	Logimach	Logimach	Logimach
	1.3	Model Drive		Ceet 15 ac 160 Electric	Ceet 15 ac 260 Electric	Ceet 15 ac 320 Electric	Ceet 20 ac 320 Electric
					Pedestrian / Stand-on		Pedestrian / Stand-on
	1.4	Operator type: pedestrian, stand-on	0 (4)	Pedestrian / Stand-on		Pedestrian / Stand-on	·
	1.5	Rated load capacity	Q (t)	1.5	1.5	1.5	2.0
	1.6	Load centre	c (mm)	600	600	600	600
	1.8	Distance between the centre of the front axle and the back of the forks	x (mm)	745	720	720	
	1.9	Wheelbase	y (mm)	1,221	1,221	1,221	
Weights	2.1	Truck weight incl. battery (see line 6.5)	kg	745	875	910	
	2.2	Axle loading, laden, drive end/load end	kg	1,392/853	1,544/831	1,665/745	
	2.3	Axle loading, unladen, drive end/load end	kg	255/490	263/612	310/600	
Wheels and rollers	3.1	Tyres, Drive end / Load end (PU = Polyurethane, V = Vulkollan)		PU/V	PU/V	PU/V	PU/V
	3.2	Wheel size, drive end	mm	250x80	250x80	250x80	250x80
	3.3	Wheel size, load end	mm	2x 82x70	2x 82x70	2x 82x70	2x 82x70
	3.4	Support castors (dimensions)	mm	125x55	125x55	125x55	125x55
	3.5	Number of wheels drive end/load end (x = powered)		x1 2/4	x1 2/4	x1 2/4	x1 2/4
	3.6	Track width, drive end	b10 (mm)	704	704	784	
	3.7	Track width, load end	b11 (mm)	390	390	390	
Basic dimensions	4.2	Mast, lowered height	h1 (mm)	2,050	1,790	2,050	
	4.3	Free lift height	h2 (mm)	1,600	30		
	4.4	Forks, lift height	h3 (mm)	1,600	2,600	3,200	3,200
	4.5	Mast, extended height	h4 (mm)	2,050	3,035	3,635	
	4.9	Height of tiller in driving position, min./max.	h14 (mm)	1,047/1,400	1,047/1,400	1,047/1,400	
	4.15	Ground clearance, forks lowered	h13 (mm)	90	90	90	90
	4.19	Overall length	11 (mm)	1,887 - 1,960/2,435	1,887 – 1,960/2,435	1,900 - 1,978/2,450	
	4.20	Length incl. fork backs	12 (mm)	712 – 789/1,261	712 – 789/1,261	751 – 828/1,300	
	4.21	Overall width	b1 (mm)	830	830	910	
	4.22	Fork dimensions	s/e/l (mm)	70/180/1,150	70/180/1,150	70/180/1,150	
	4.25	Overall fork width	b5 (mm)	570	570	570	
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	20	20	20	
	4.34	Working aisle width with 800x1200 pallet lengthways	Ast (mm)	2,265 - 2,346/2,808	2,280 - 2,376/2,838	2,299 - 2,390/2,852	
	4.35	Turning radius	Wa (mm)	1,432 - 1,526/1,988	1,457 – 1,551/2,013	1,474 – 1,565/2,027	
Performance	5.1	Travel speed laden/unladen	km/h	5.5/6	5.5/6	5.5/6	5.5/6
	5.2	Hoist speed laden/unladen	m/s	0.09/0.15	0.09/0.15	0.09/0.15	
	5.3	Lowering speed, laden/unladen	m/s	0.25/0.20	0.25/0.20	0.25/0.20	
	5.8	Max. gradeability laden/unladen	%	8/15	8/15	6/15	
	5.10	Service brake		Electromagnetic	Electromagnetic	Electromagnetic	Electromagnetic
Electric	6.1	Drive motor, rating at S2 = 60 min	kW	0.85	0.85	0.85	1.5
	6.2	Hoist motor, rating at S3 = 10%	kW	2.2	2.2	2.2	3.0
	6.4	Battery voltage, rated capacity K5	V/Ah	24/180	24/180	24/180	24/240
	6.5	Battery weight	kg	170	170	170	
a ie	8.1	Electric Drive Control		AC controller	AC controller	AC controller	AC controller
Other data	8.4	Sound level at driver's ear (ref. EN 12053)	dB (A)	< 70	< 70	< 70	< 70
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