# Ceet da 15 / 20

# Electric double-decker pallet trucks

Load capacity: 1.5 / 2.0 t







Stand-on platform for medium to long travelling distances (optional)



Joystick for lowering speed adjustment

#### **TECHNICAL FEATURES**

Rated load capacity: 1.5t Ceetdal5, 2t Ceetda20

Lifting height: up to 4,500mm 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**

Elevating the support arms increases the usability on ramps and gradients and allows you to handle two non-stackable pallets at a time.

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

24V battery (180Ah or 240Ah)
Lift height: 1,600mm simplex mast,
2,600/3,200mm duplex mast
Joystick-controlled lifting
Lowering proportional control
AC drive motor

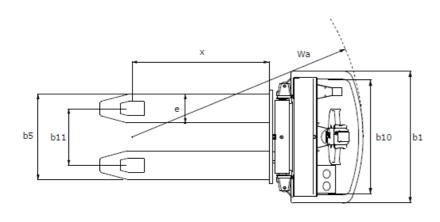
## **Main optional features**

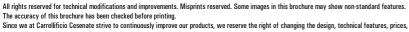
Several lift heights
Full free lift mast
Triplex mast
High-traction drive wheel
Hot-dip galvanized
240Ah battery for Ceet da I5

# **Technical data**

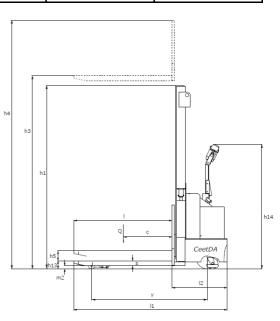
Technical data sheet according to VDI 2198

Features	1.1	Manufacturer		Logimach	Logimach	Logimach
	1.2	Model		Ceet da 15 320	Ceet da 15 320	Ceet da 20 ac 320
	1.3	Drive		Electric	Electric	Electric
	1.4	Operator type: pedestrian, stand-on		Pedestrian	Stand-on	Pedestrian / Stand-on
	1.5	Rated load capacity	Q (t)	1.5	1.5	2.0
	1.6	Load centre	c (mm)	600	600	600
	1.8	Distance between the centre of the front axle and the back of the forks	x (mm)	927	927	
	1.9	Wheelbase	y (mm)	1,415	1,115	
Weights	2.1	Truck weight incl. battery (see line 6.5)	kg	960	985	
	2.2	Axle loading, laden, drive end/load end	kg	1,398/1,062	1,398/1,087	
	2.3	Axle loading, unladen, drive end/load end	kg			
Wheels and rollers	3.1	Tyres, Drive end / Load end (PU = Polyurethane, V = Vulkollan)		PU/V	PU/V	PU/V
	3.2	Wheel size, drive end	mm	250x80	250x80	250x80
	3.3	Wheel size, load end	mm	82x90	82x90	82x90
	3.4	Support castors (dimensions)	mm	125x55	125x55	125x55
	3.5	Number of wheels drive end/load end (x = powered)		x1 2/2	x1 2/2	x1 2/2
	3.6	Track width, drive end	b10 (mm)	628	628	
	3.7	Track width, load end	b11 (mm)	380	380	
Basic dimensions	4.2	Mast, lowered height	h1 (mm)	2,122	2,122	
	4.3	Free lift height	h2 (mm)			
	4.4	Forks, lift height	h3 (mm)	3,200	3,200	3,200
	4.5	Mast, extended height	h4 (mm)	3,888	3,888	
	4.9	Height of tiller in driving position, min./max.	h14 (mm)	1,048/1,403	1,048/1,403	
	4.15	Ground clearance, forks lowered	h13 (mm)	85 (-0/+5)	85 (-0/+5)	90
	4.19	Overall length	I1 (mm)	1,873	1,950/2,425	
	4.20	Length incl. fork backs	12 (mm)	723	800/1,275	
asic	4.21	Overall width	b1 (mm)	830	830	
	4.22	Fork dimensions	s/e/I (mm)	60/196/1,150	60/196/1,150	
	4.25	Overall fork width	b5 (mm)	576	576	
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	15	15	
	4.34	Working aisle width with 800x1200 pallet lengthways	Ast (mm)	2,334	2,426/2,892	
	4.35	Turning radius	Wa (mm)	1,650	1,742/2,208	
Performance	5.1	Travel speed laden/unladen	km/h	5.5/6	5.5/6	5.5/6
	5.2	Hoist speed laden/unladen	m/s	0.09/0.16	0.09/0.16	
	5.3	Lowering speed, laden/unladen	m/s	0.25/0.20	0.25/0.20	
	5.8	Max. gradeability laden/unladen	%	7/15	7/15	
	5.10	Service brake		Electromagnetic	Electromagnetic	Electromagnetic
Electric	6.1	Drive motor, rating at S2 = 60 min	kW	0.85	0.85	1.5
	6.2	Hoist motor, rating at S3 = 10%	kW	2.2	2.2	2.2
	6.4	Battery voltage, rated capacity K5	V/Ah	24/180	24/180	24/240
	6.5	Battery weight	kg	170	170	
er.	8.1	Electric Drive Control	,	AC controller	AC controller	AC controller
Other data	8.4	Sound level at driver's ear (ref. EN 12053)	dB (A)	< 70	< 70	< 70





and colours of these items any time.



#### CARRELLIFICIO CESENATE DI MINOTTI MARCO & C. SNC