



Electric pedestrian pallet truck with ergonomic lift

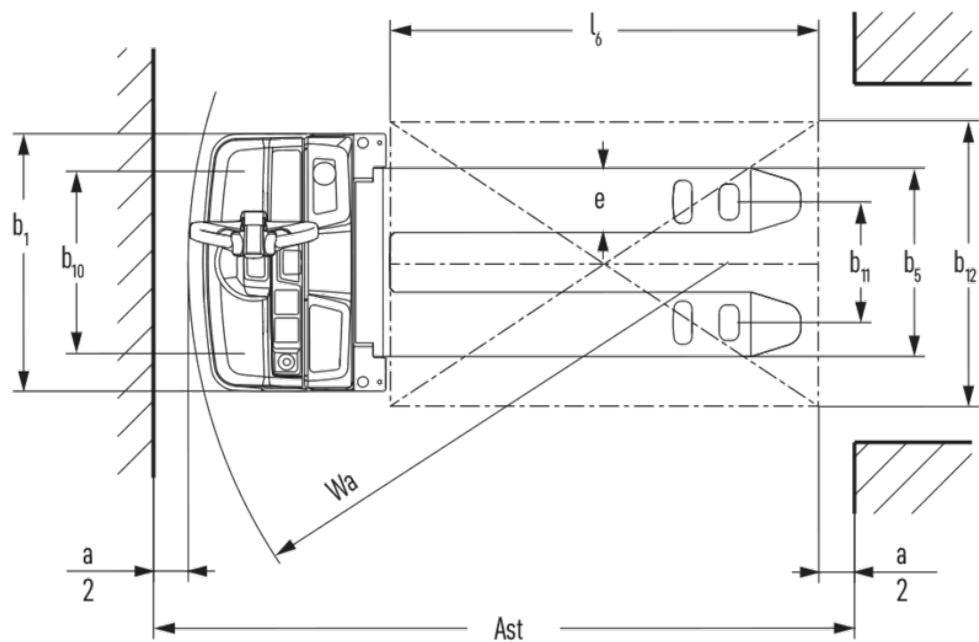
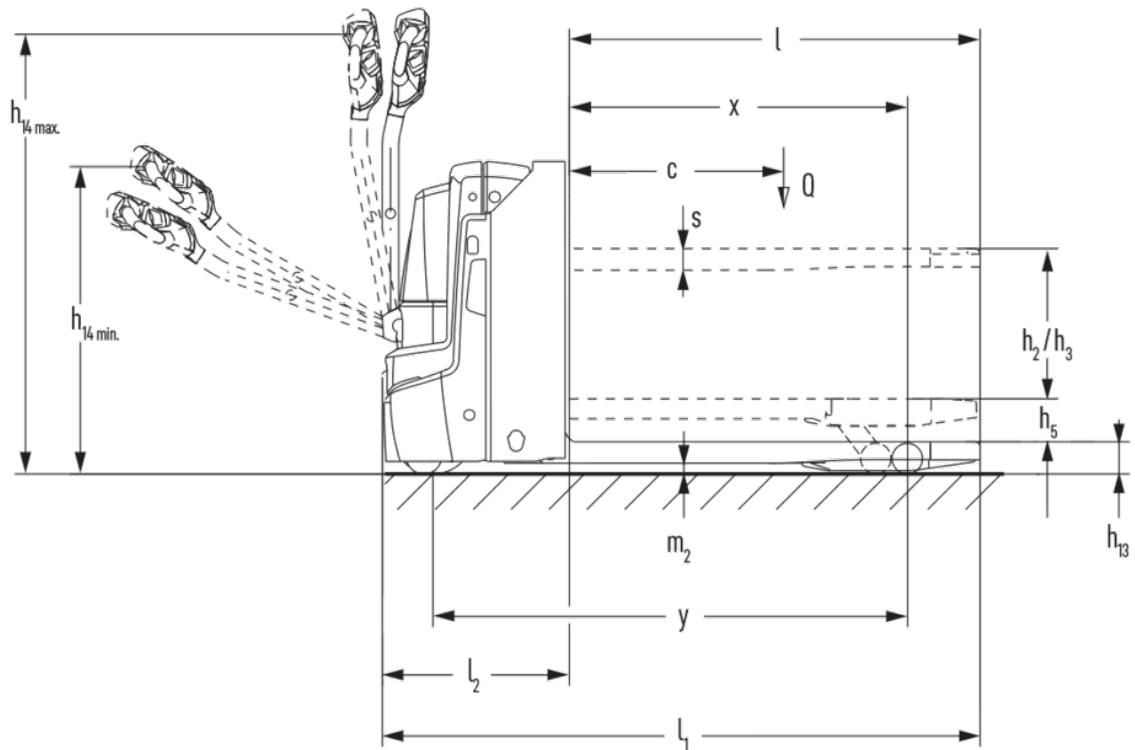
EJE C20i

Lift height: 662 mm / Load capacity: 2000 kg

LION
technology

JUNGHEINRICH

EJE C20i



VDI table

Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich
	1.2	Manufacturer's type designation		EJE C20i
	1.3	Drive type		electric
	1.4	Operation		Pedestrian
	1.5	Load capacity/load	Q kg	2000
	1.5.1	Rated capacity/load with mast lift	Q kg	700
	1.5.2	Rated capacity/load with support arm lift	Q kg	2000
	1.6	Load centre distance	c mm	600
	1.8	Load distance, centre of drive axle to fork	x mm	880
	1.9	Wheelbase	y mm	1262
Weights	2.1.1	Service weight (incl. battery)	kg	426
	2.2	Axle load laden front/rear	kg	810 / 1610
	2.3	Axle load unladen front/rear	kg	322 / 104
Wheels/chassis	3.1	Tyres		Polyurethane (PU)
	3.2	Tyre size, front		Ø 230 x 70
	3.3	Tyre size, rear		Ø 85 x 95 / Ø 85 x 70
	3.4	Additional wheels		Ø 100 x 40
	3.5	Wheels, number front/back (x=driven)		1x +2/2 oder 4
	3.6	Tread width, front	b10 mm	510
	3.7	Tread width, rear	b11 mm	338
Basic dimensions	4.3	Free lift (h2)	h2 mm	540
	4.4	Lift (h3)	h3 mm	540
	4.6	Initial lift	h5 mm	122
	4.9	Height of tiller handle in drive position min./max.	h14 mm	690 / 1235
	4.15	Height, lowered	h13 mm	90
	4.19	Total length	l1 mm	1674
	4.20	Length including fork shank	l2 mm	524
	4.21.1	total width	b1 mm	720
	4.22	Fork dimensions	s/e/l mm	60 x 180 x 1150
	4.25	Width across forks	b5 mm	527
	4.32	Ground clearance centre of wheelbase	m2 mm	30
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast mm	2257
	4.34.2	Aisle width (pallet 800x1200 length)	Ast mm	2157
	4.35	Turning radius	Wa mm	1445
Performance data	5.1	Travel speed laden/unladen	km/h	6 / 6
	5.2	Lift speed laden/unladen	m/s	0.19 / 0.3
	5.3	Lowering speed laden/unladen	m/s	0.2 / 0.2
	5.8	Max. gradeability laden/unladen	%	10 / 20
	5.10	Service brake		generative

Electric motor/electronics	6.1	Drive motor, performance S2 60 min	kW	1.1
	6.2	Lift motor, performance with S3	kW	1.2
	6.3	Battery according to DIN 43531/35/36		no
	6.4	Battery voltage/nominal capacity	V / Ah	25.6 / 50
	6.5	Battery weight	kg	23.8
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.32
	6.6.2	CO2 equivalent according to EN ISO 23308	kg/h0	0.2
	6.7	Throughput	t/h	108
Other	8.1	Type of drive control		AC
	10.7	Sound pressure level according to EN12053	dB (A)	59

- This data sheet according to VDI guideline 2198 only states the technical values of the standard truck. Different tyres, other masts, additional equipment etc. may result in different values.

The values in the table apply to a truck with an XS battery compartment.

- VDI no. 1.8: lowered load section: x + 67 mm.
- VDI no. 1.9: lowered load section: y + 67 mm; with S battery compartment: y + 50 mm.
- VDI no. 4.19: with S battery compartment: l1 + 50 mm.
- VDI no. 4.20: with S battery compartment: l2 + 50 mm.
- VDI no. 4.34.1: with S battery compartment: aisle width + 50 mm.
- VDI no. 4.34.2: with S battery compartment: aisle width + 50 mm.
- VDI no. 4.35: lowered load section: Wa + 67 mm; with S battery compartment: Wa + 50 mm.

The German production facilities in
Norderstedt, Moosburg and Landsberg are
certified as well as our Genuine Parts
Center in Kaltenkirchen.

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet European
safety requirements.



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