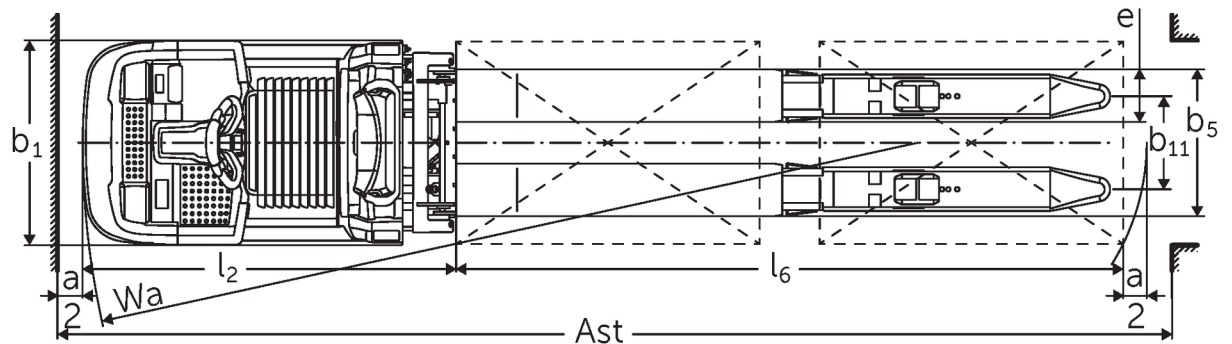
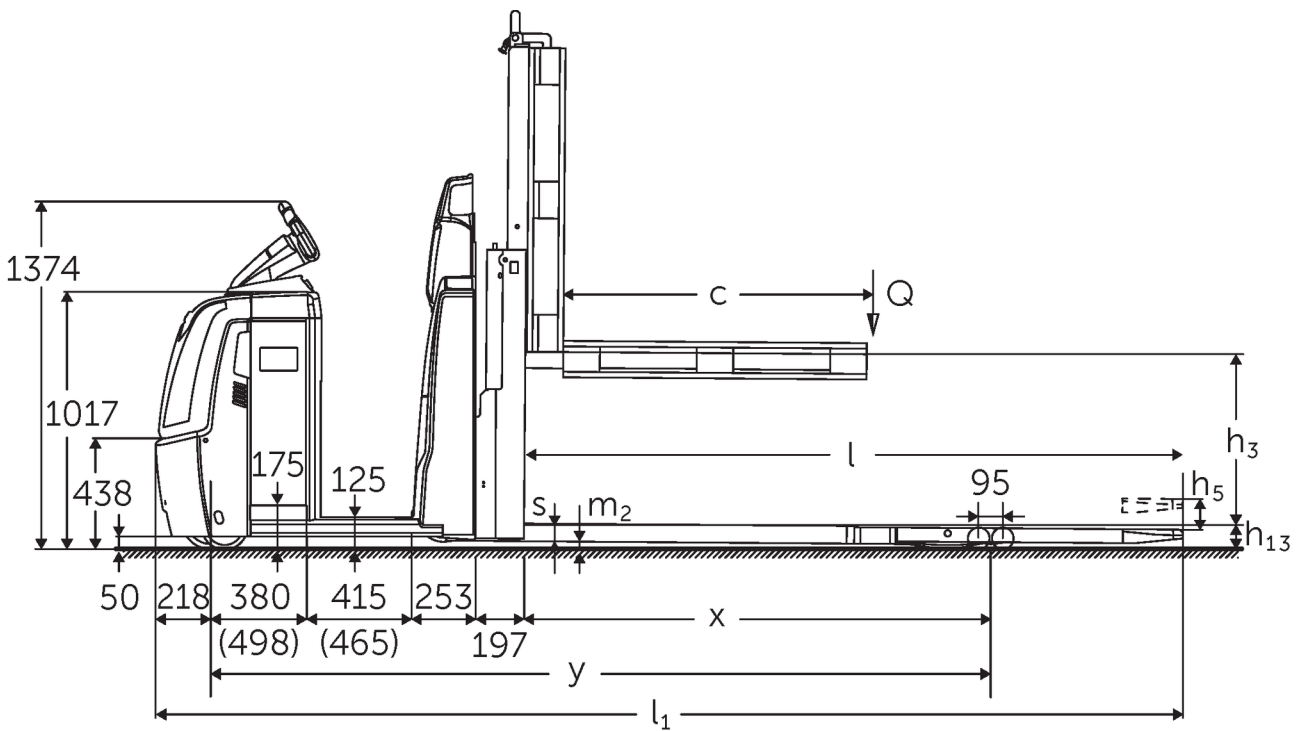




Low level order pickers with ergonomic lift

ECD 320

Lift height: 700-1500 mm / Load capacity: 2000 kg



ECD 320 NOC 2016 Techn

VDI table

Stand-on: 02/2023

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich
	1.2	Manufacturer's type designation			ECD 320
	1.3	Drive			Electric
	1.4	Operation			Order pickers
	1.5	Load capacity/load	Q	kg	2000
	1.6	Load centre distance	c	mm	1300
	1.8	Load distance, centre of drive axle to fork	x	mm	1718
	1.9	Wheelbase	y	mm	2981
Weights	2.1.1	Service weight (incl. battery)		kg	1235
	2.2	Axle load laden front/rear		kg	1155 / 2080
	2.3	Axle load unladen front/rear		kg	920 / 315
Wheels/suspension system	3.1	Tyres			Polyurethane (PU)
	3.2	Tyre size, front			Ø 230 x 78
	3.3	Tyre size, rear			Ø 85 x 85
	3.4	Additional wheels			Ø 180 x 65
	3.5	Wheels, number front/back (x=driven)			1+1x/4
	3.6	Tread width, front	b ₁₀	mm	481
	3.7	Tread width, rear	b ₁₁	mm	368
Basic dimensions	4.4	Lift (h ₃)	h ₃	mm	700
	4.9	Height of tiller handle in drive position min./max.		mm	1374 / 1418
	4.15	Height, lowered	h ₁₃	mm	90
	4.19	Overall length	l ₁	mm	4081
	4.20	Length including fork shank	l ₂	mm	1480
	4.21.1	Overall width	b ₁	mm	810
	4.22	Fork dimensions	s/e/l	mm	65 x 172 x 2600
	4.25	Width across forks	b ₅	mm	540
	4.32	Ground clearance centre of wheelbase	m ₂	mm	25
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	4281
	4.35	Turning radius	W _a	mm	3199
Performance data	5.1	Travel speed laden/unladen (Efficiency drivePLUS)		km/h	9.2 / 12.5 9.2 / 14
	5.2	Lift speed laden/unladen		m/s	0.07 / 0.11
	5.3	Lowering speed laden/unladen		m/s	0.07 / 0.06
	5.8	Max. gradeability laden/unladen (Efficiency drivePLUS)		%	6 / 15 6 / 15
	5.10	Service brake			generative
E-motor/Electronics	6.1	Drive motor, performance S2 60 min (Efficiency drivePLUS)		kW	2.8 2.8
	6.2	Lift motor, performance with S3		kW	1.5
	6.4	Battery voltage/nominal capacity		V / Ah	24 / 465
	6.5	Battery weight		kg	370
	6.6.1	Energy consumption according to EN cycle (Efficiency PLUS)		kWh/h	0.53 0
	6.6.2	CO2 equivalent as per EN 16796		kg/h	0.3
	6.7	Throughput (Efficiency PLUS)		t/h	136 0
	6.8.1	Energy consumption with max. throughput		kWh/h	1.36
Other	8.1	Type of drive control			AC
	10.5	Steering version			electric
	10.7	Sound level as per EN12053, operator's ear		dB (A)	62

- 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 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.



 **JUNGHEINRICH**