

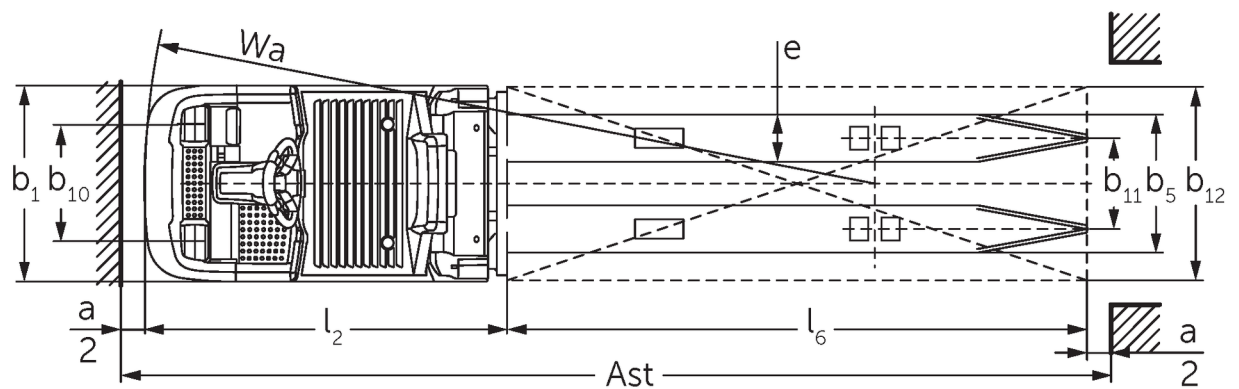


Low level order pickers

ECE 320

Lift height: 750 mm / Load capacity: 2000 kg

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VDI table

Stand-on: 12/2022

Kennzeichen	1.1	Manufacturer (abbreviated description)		Jungheinrich	
	1.2	Manufacturer's type designation		ECE 320	ECE 320 HP
	1.3	Drive		Electric	
	1.4	Operation		Order pickers	
	1.5	Load capacity/load	Q kg	2000	
	1.6	Load centre distance	c mm	1200	
	1.8	Load distance, centre of drive axle to fork	x mm	1522	
	1.9	Wheelbase	y mm	2652	2803
Gewichte	2.1.1	Service weight (incl. battery)	kg	1300	1490
	2.2	Axle load laden front/rear	kg	1120 / 2180	1240 / 2250
	2.3	Axle load unladen front/rear	kg	900 / 400	1020 / 470
Räder/Fahrwerk	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	345	
	3.7.1	2. Tread width, rear	mm	375	
Grundabmessungen	4.4	Lift (h ₃)	h ₃ mm	750	
	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	3747	3897
	4.20	Length including fork shank	l ₂ mm	1347	1497
	4.21.1	Overall width	b ₁ mm	810	
	4.22	Fork dimensions	s/e/l mm	70 x 195 x 2400	
	4.25	Width across forks	b ₅ mm	540	
	4.32	Ground clearance centre of wheelbase	m ₂ mm	20	
	4.34.2	Aisle width (pallet 800x1200 length)	Ast mm	3947	4097
	4.35	Turning radius	W _a mm	2869	3019
Leistungsdaten	5.1	Travel speed laden/unladen (Efficiency drivePLUS)	km/h	9.5 / 12.5 9.5 / 14	
	5.2	Lift speed laden/unladen	m/s	0.09 / 0.16	
	5.3	Lowering speed laden/unladen	m/s	0.11 / 0.11	
	5.8	Max. gradeability laden/unladen (Efficiency drivePLUS)	%	6 / 15 6 / 15	
	5.10	Service brake		generative	
E-Motor/Elektronik	6.1	Drive motor, performance S2 60 min (Efficiency drivePLUS)	kW	2.8 3.2	
	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	0.6 0.63	
	6.6.2	CO2 equivalent as per EN 16796 (Efficiency PLUS)	kg/h	0.3 0.3	
	6.7	Throughput (Efficiency PLUS)	t/h	102 104	100 102
	6.8.1	Energy consumption with max. throughput (Efficiency PLUS)	kWh/h	1.52 1.72	1.53 1.72

Sonstiges	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.

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet
European safety requirements.



 **JUNGHEINRICH**