



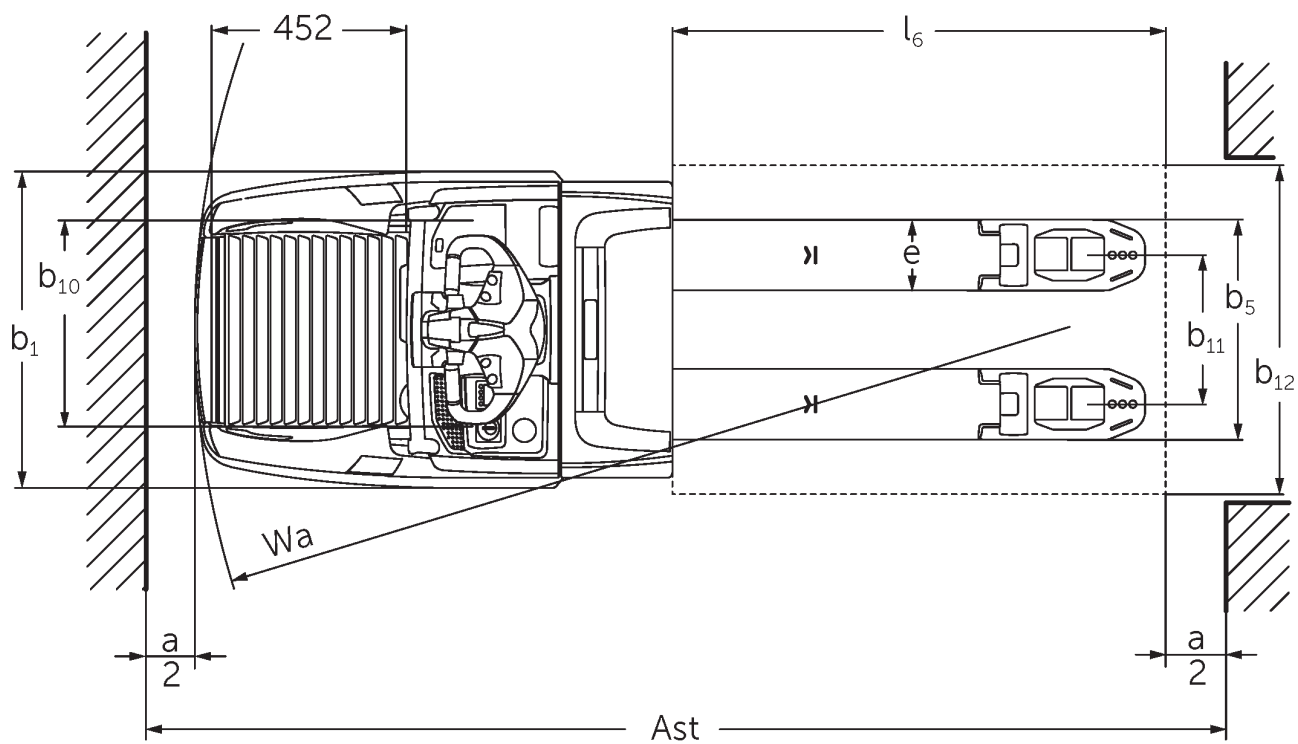
Electric ride-on/pedestrian pallet truck **ERE 120–230**

Lift height: 122 mm / Load capacity: 2000-3000 kg

 JUNGHEINRICH

ERE 120–230





Electric motor/electronics	6.1	Drive motor, performance S2 60 min	kW	2		2.8		3.2		2.8		3.2	
	6.2	Lift motor, performance with S3	kW	1.2		2.2							
	6.3	Battery according to DIN 43531/35/36		B		-						B	
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 250								24 / 375	
	6.5	Battery weight	kg	230								297	
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.4	0.43	0.4	0.35	0.39	0.36	0.41			
	6.6.2	CO2 equivalent according to EN ISO 23308	kg/h	0.22	0.23	0.22	0.19	0.21	0.19	0.22			
	6.7	Throughput	t/h	114	142	156	184	222	220	266			
	6.8.1	Energy consumption with max. throughput	kWh/h	0.74	1.11	1.18	1.29	1.89	1.45	2.05			
Other	8.1	Type of drive control		AC									
	10.7	Sound pressure level according to EN12053	dB (A)	63			64	67	64	67			
- 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 the folding stand-on platform (folded up), M-LBE battery compartment, fork length 1,150 mm, raised support arm lift.

- VDI no. 1.8: lowered load section: $x + 56$ mm.
- VDI no. 1.9: lowered load section: $y + 56$ mm. With M-VBE, L-LBE & L high-LBE battery compartment: $y + 72$ mm; L-VBE: $y + 125$ mm.
- VDI no. 2.1: with lateral battery exchange: $+ 25$ kg.
- VDI no. 4.19: with M-VBE, L-LBE & L high-LBE battery compartment: $l1 + 72$ mm; L-VBE: $l1 + 125$ mm. With folding platform folded down: $l1 + 416$ mm; compact, fixed platform: $l1 + 357$ mm; extended, fixed platform: $l1 + 472$ mm; L platform: $l1 + 477$ mm.
- VDI no. 4.20: with M-VBE, L-LBE & L high-LBE battery compartment: $l2 + 72$ mm; L-VBE: $l2 + 125$ mm. With folding platform folded down: $l2 + 416$ mm; compact, fixed platform: $l2 + 357$ mm; extended, fixed platform: $l2 + 472$ mm; L platform: $l2 + 477$ mm.
- VDI no. 4.34.1: lowered load section: aisle width $+ 50$ mm. with folding platform folded down: aisle width $+ 416$ mm; compact, fixed platform: aisle width $+ 357$ mm; extended, fixed platform: aisle width $+ 472$ mm; L platform: aisle width $+ 477$ mm.
- VDI no. 4.34.2: with folding platform folded down: aisle width $+ 416$ mm; compact, fixed platform: aisle width $+ 357$ mm; extended, fixed platform: aisle width $+ 472$ mm; L platform: aisle width $+ 477$ mm.
- VDI no. 4.34.8: lowered load section: aisle width $+ 68$ mm. with folding platform folded down: aisle width $+ 416$ mm; compact, fixed platform: aisle width $+ 357$ mm; extended, fixed platform: aisle width $+ 472$ mm; L platform: aisle width $+ 477$ mm.
- VDI no. 4.35: lowered load section: $Wa + 56$ mm.
With M-VBE, L-LBE & L high-LBE battery compartment: $Wa + 72$ mm; L-VBE: $Wa + 125$ mm. with folding platform folded down: $Wa + 416$ mm; compact, fixed platform: $Wa + 357$ mm; extended, fixed platform: $Wa + 472$ mm; L platform: $Wa + 477$ mm.
- VDI no. 5.1: ERE 230: 9.5 km/h with 2.5 t load.

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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