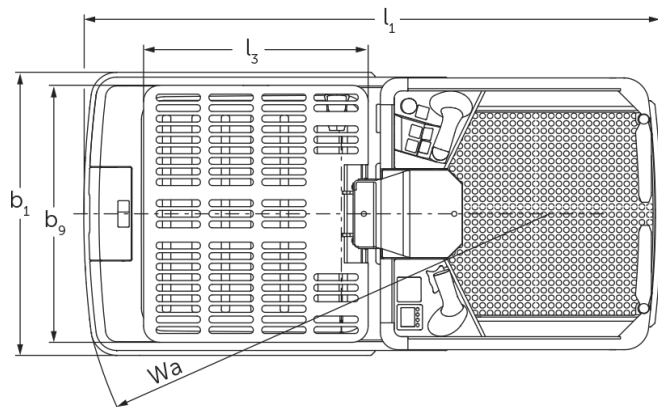




## **Small parts order picker** **EKM 202**

Lift height: 3000 mm / Load capacity: 215 kg

# EKM 202



# VDI table

Stand-on: 12/2024

Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich	
	1.2	Manufacturer's type designation		<b>EKM 202</b>	
	1.3	Drive		Electric	
	1.4	Operation		Order pickers	
	1.5	Load capacity/load	Q	kg	215
	1.9	Wheelbase	y	mm	1045
Weights	2.1	tare weight		kg	645
	2.2	Axle load laden front/rear		kg	520 / 340
	2.3	Axle load unladen front/rear		kg	233 / 412
Wheels/suspension system	3.1	Tyres			Polyurethane (PU)
	3.2	Tyre size, front			Ø 200x50
	3.3	Tyre size, rear			Ø 300x65
	3.5	Wheels, number front/back (x=driven)			2/2x
	3.6	Tread width, front	b10	mm	568
	3.7	Tread width, rear	b11	mm	652
	Basic dimensions	4.2	Retracted mast height (h1)	h1	mm
4.4		Lift (h3)	h3	mm	3000
4.5		Extended mast height (h4)	h4	mm	4452
4.8		Seat height/stand height	h7	mm	324
4.9		Height of tiller handle in drive position min./max.	h14	mm	1046 / 1046
4.14		Stand height, elevated	h12	mm	3324
4.16		Loading area length	l3	mm	595
4.18		Loading area width	b9	mm	681
4.19		total length	l1	mm	1528
4.21.1		total width	b1	mm	750
4.32		Ground clearance centre of wheelbase	m2	mm	65
4.35		Turning radius	Wa	mm	1250
4.38.1		Reach height		mm	5324
Performance data		5.1	Travel speed laden/unladen		km/h
	5.2	Lift speed laden/unladen		m/s	0.14 / 0.19
	5.3	Lowering speed laden/unladen		m/s	0.27 / 0.2
	5.8	Max. gradeability laden/unladen		%	15 / 15
	5.10	Service brake			
E-motor/ Electronics	6.1	Drive motor, performance S2 60 min		kW	1
	6.2	Lift motor, performance with S3		kW	2.2
	6.4	Battery voltage/nominal capacity		V / Ah	24 / 190
	6.5	Battery weight		kg	120
Other	8.1	Type of drive control			AC
	10.7	Schalldruckpegel nach EN12053		dB (A)	60

- 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.

- VDI no. 4.4: the retracted height is 1,452 mm
- VDI no. 4.4: the extended height is 4,452 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**