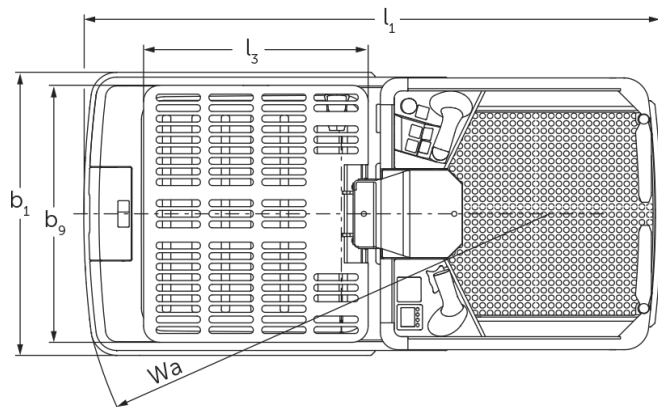
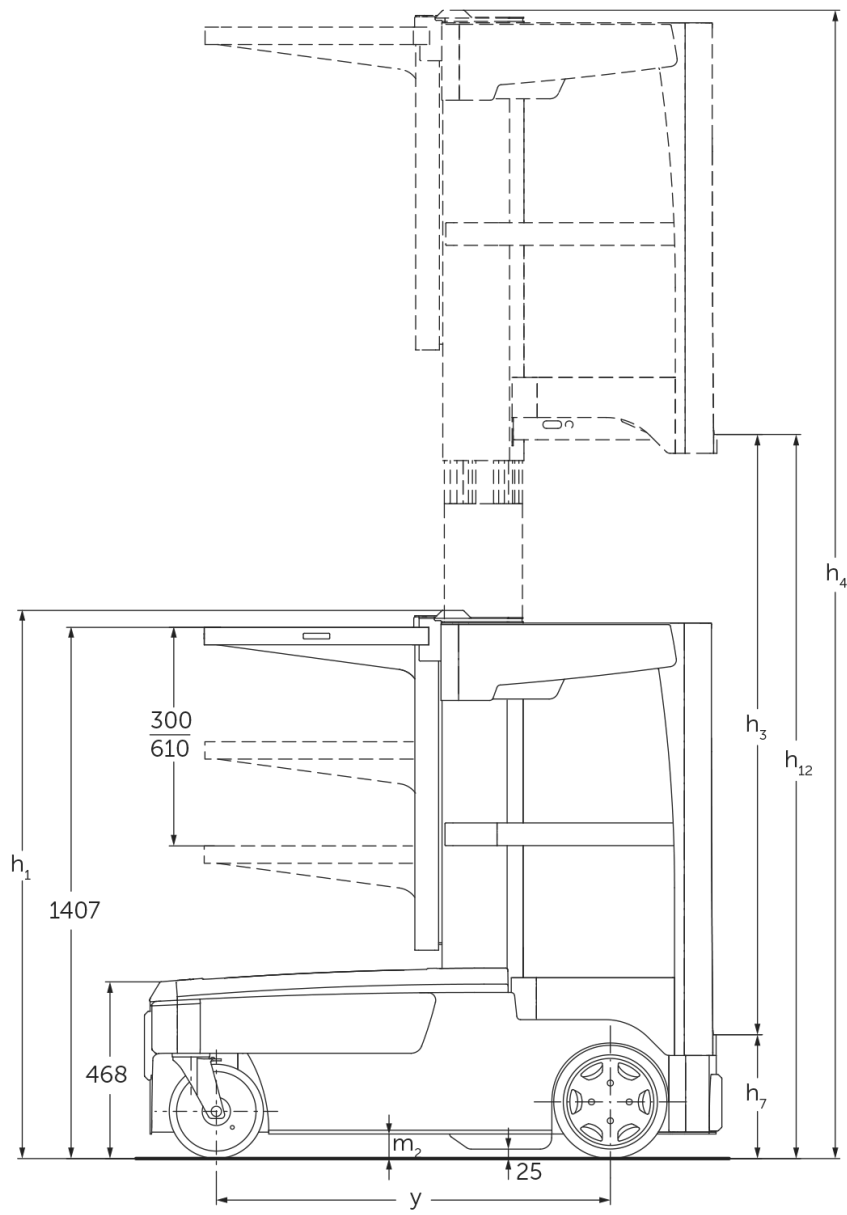




## **Small parts order picker** **EKM 202**

**Lift height: 3000 mm / Load capacity: 215 kg**

# EKM 202



# VDI table

Stand-on: 08/2022

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	Service 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	b <sub>10</sub> mm	568
	3.7	Tread width, rear	b <sub>11</sub> mm	652
	Basic dimensions	4.4	Lift (h <sub>3</sub> )	h <sub>3</sub> mm
4.8		Seat height/stand height	h <sub>7</sub> mm	324
4.9		Height of tiller handle in drive position min./max.	mm	1046 / 1046
4.14		Stand height, elevated	h <sub>12</sub> mm	3324
4.16		Loading area length	l <sub>3</sub> mm	595
4.18		Loading area width	b <sub>9</sub> mm	681
4.19		Overall length	l <sub>1</sub> mm	1528
4.21.1		Overall width	b <sub>1</sub> mm	750
4.32		Ground clearance centre of wheelbase	m <sub>2</sub> mm	65
4.35		Turning radius	W <sub>a</sub> mm	1250
4.38.1		Reach height	mm	5324
Performance data	5.1	Travel speed laden/unladen	km/h	8 / 8
	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		electric
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	Sound level as per EN12053, operator's ear	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.

ISO 9001  
ISO 14001

 **JUNGHEINRICH**