

Corrosion-resistant

Hygienic and food-neutral  
due to smooth surface

Optimum traction  
with 2 motors

Jet proof

Electric steering



## **EJE i25/EJC i15/EJC i15z**

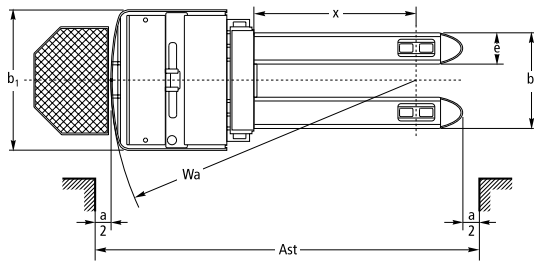
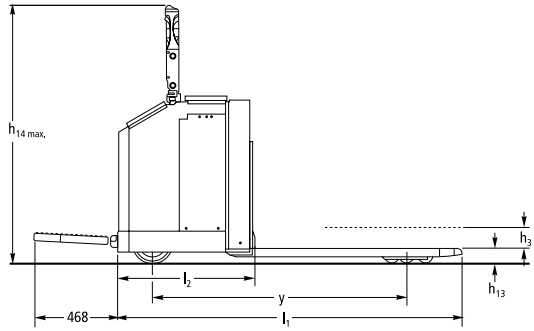
**Stainless steel pallet trucks (2,500/1,500 kg)**

Jungheinrich stainless steel pallet trucks are designed for hardest applications in corrosive and humid environments as well as satisfying the most stringent hygienic requirements. Two separate motors assure powerful drive and excellent handling, even on difficult surfaces. High quality stainless steel and fully enclosed electronics to protect against jet washing allows easy cleaning and disinfection. Added to this are high-technology

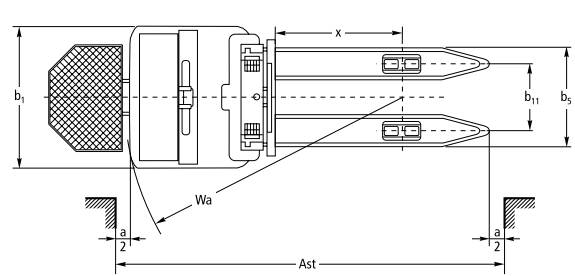
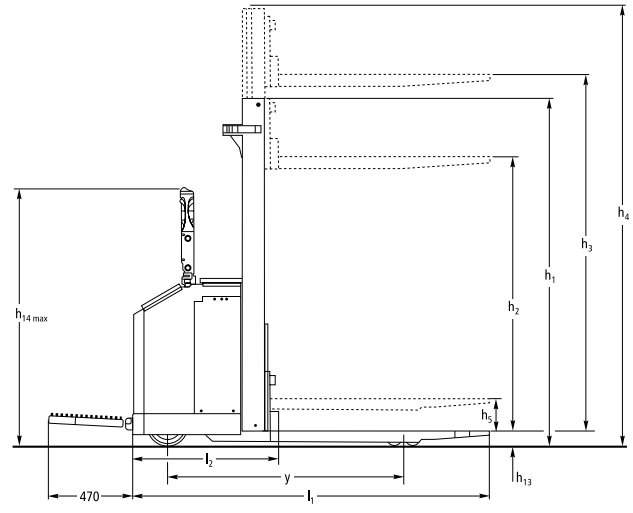
seals with moving components offering extra protection. This more than satisfies the high demands made in the food, pharmaceutical and chemical industries. The stand-on platform (optional) transforms the truck easily from a pedestrian operated into a ride-on truck and thus increases operating comfort, especially during transport over longer distances.

# EJE i25/EJC i15/EJC i15z

EJE i25



EJC i15z



# Technical data in line with VDI 2198

Identification	1.1	Manufacturer (abbreviation)	Jungheinrich			
			EJE i25	EJC i15	EJC i15z	
Weights	1.2	Model	Electric			
	1.3	Drive	pedestrian			
	1.4	Manual, pedestrian, stand-on, seated, order picker operation				
	1.5	Load capacity/rated load	Q t	2.5	1.5	1.5
	1.6	Load centre distance	c mm	600		
	1.8	Load distance	x mm	1,072 <sup>1)</sup>	712	709
	1.9	Wheelbase	y mm	1,642 <sup>1)</sup>	1,329	1,445
	2.1.1	Net weight incl. battery (see row 6.5)	kg	862	1,212	1,412
	Wheels / frame	3.1	Tyres	PU		
3.2		Tyre size, front	230 x 75			
3.3		Tyre size, rear	85 x 65			
3.5		Wheels, number front/rear (x = driven wheels)	2-2x/4			
3.6		Tread width, front	b <sub>10</sub> mm	470		
3.7		Tread width, rear	b <sub>11</sub> mm	365	380	380
Basic dimensions		4.2	Mast height (lowered)	h <sub>1</sub> mm	0	2,370 <sup>5)</sup>
	4.3	Free lift	h <sub>2</sub> mm	0	1,975 <sup>5)</sup>	1,975 <sup>5)</sup>
	4.4	Lift	h <sub>3</sub> mm	120	2,000 <sup>5)</sup>	2,000 <sup>5)</sup>
	4.5	Extended mast height	h <sub>4</sub> mm	0	2,395 <sup>5)</sup>	2,395 <sup>5)</sup>
	4.6	Initial lift	h <sub>5</sub> mm	0	0	200
	4.9	Height of tiller in drive position min. / max.	h <sub>14</sub> mm	1,024 / 1,596 <sup>14)</sup>		
	4.15	Height, lowered	h <sub>13</sub> mm	90		
	4.19	Overall length	l <sub>1</sub> mm	1,930 <sup>9)</sup>	2,016 <sup>10)</sup>	2,131
	4.19.1	total length (long)	mm	2,400	2,486	2,601
	4.20	Length to face of forks	l <sub>2</sub> mm	765	816	931
	4.21	Overall width	b <sub>1</sub> /b <sub>2</sub> mm	790		
	4.22	Fork dimensions	s/e/l mm	55 / 170 / 1,165	75 / 180 / 1,200	75 / 190 / 1,200
	4.25	Width across forks	b <sub>5</sub> mm	535	560	570
4.32	Ground clearance, centre of wheelbase	m <sub>2</sub> mm	40			
4.34	Aisle width for pallets 800 x 1200 lengthways	Ast mm	2,198 <sup>11)</sup>	2,253 <sup>4)12)</sup>	2,366 <sup>4)13)</sup>	
4.35	Turning radius	W <sub>a</sub> mm	1,821 / 2,265 <sup>8)</sup>	1,561 / 2,001 <sup>6)</sup>	1,674 / 2,115 <sup>7)</sup>	
Performance data	5.1	Travel speed, laden/unladen	km/h	5.4 / 6		
	5.2	Lift speed, laden/unladen	m/s	0.06 / 0.09	0.16 / 0.25	0.16 / 0.25
	5.3	Lowering speed, laden/unladen	m/s	0.09 / 0.06	0.38 / 0.12	0.38 / 0.12
	5.8	Max. gradeability, laden/unladen	%	10 / 10		
	5.10	Service brake		electric		
Electrics	6.1	Drive motor, output S2 60 min.	kW	1.5 <sup>2)</sup>	1.5 <sup>3)</sup>	1.5 <sup>3)</sup>
	6.3	Battery as per DIN 43531 / 35/36 A, B, C, no		no		no
	6.4	Battery voltage/nominal capacity K5	V/Ah	24 / 344		
	6.5	Battery weight	kg	262		
	Misc.	8.1	Type of drive control		AC SpeedControl	

<sup>1)</sup> Lowered

<sup>2)</sup> Two drive motors

<sup>3)</sup> Two motors

<sup>4)</sup> Values apply for turning in front of empty compartment

<sup>5)</sup> Values for simplex mast: for ZT mast - h<sub>1</sub> = 1960 mm, h<sub>2</sub> = 186 mm, h<sub>3</sub> = 3000 mm, h<sub>4</sub> = 3395 mm

<sup>6)</sup> Without platform 1561 mm / with platform option 2001 mm

<sup>7)</sup> Without platform 1674 mm / with platform option 2115 mm

<sup>8)</sup> Without platform 1821 mm / with platform option (folded out) 2265 mm

<sup>9)</sup> Without platform 1930 mm / with platform option (folded out) 2400 mm

<sup>10)</sup> Without platform 2016 mm / with platform option 2486 mm

<sup>11)</sup> Without platform 2398 mm / with platform option (folded out) 2640 mm

<sup>12)</sup> Without platform 2253 mm / with platform option 3693 mm

<sup>13)</sup> Without platform 2366 mm / with platform option 2807 mm

<sup>14)</sup> With platform option: 1024 / 1446 mm

# Benefit from the advantages



Easy service access to drive compartment



Enclosed tiller

## Two motors – one power package

Optimum operation on virtually all surfaces thanks to robust technology:

- Excellent traction and lateral stability at any time due to two separate drive motors.
- High drive power and reliable braking.
- Production residues and wet floors are not an issue.

## Water-resistant

- Withstands high-pressure cleaning and disinfecting:
- Fully sealed tiller arm.
- Waterproof cover for controls and drive.
- Liquids cannot accumulate on the underside of truck.

## Hygienic and practical

- Abrasion-proof surface, even with intensive use.
- Resistant to ingress of dirt and bacteria due to glass bead blasting.
- Conforms to EU hygiene directive for foodstuff production.
- Initial lift function (optional) allows for effortless manoeuvring over uneven floors.

## High quality materials

The truck is designed to cope easily with its application ensuring high operational availability and long service life:

- Rust-resistant even in corrosive environments.

- The entire chassis consists of robust V2A stainless steel and the mast of extra strong duplex steel.
- All controls are made of high quality plastic.
- Robust 8 mm chassis.

## Ergonomic operation

Excellent handling from electronic steering:

- 60° steering lock for 92° cornering.
- Stand-on platform (optional) for longer distances.
- Effortless battery change due to side-ways battery removal.



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The German production facilities in Norderstedt, Moosburg and Landsberg are certified. ISO 9001 ISO 14001

Jungheinrich fork lift trucks meet European safety requirements.



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