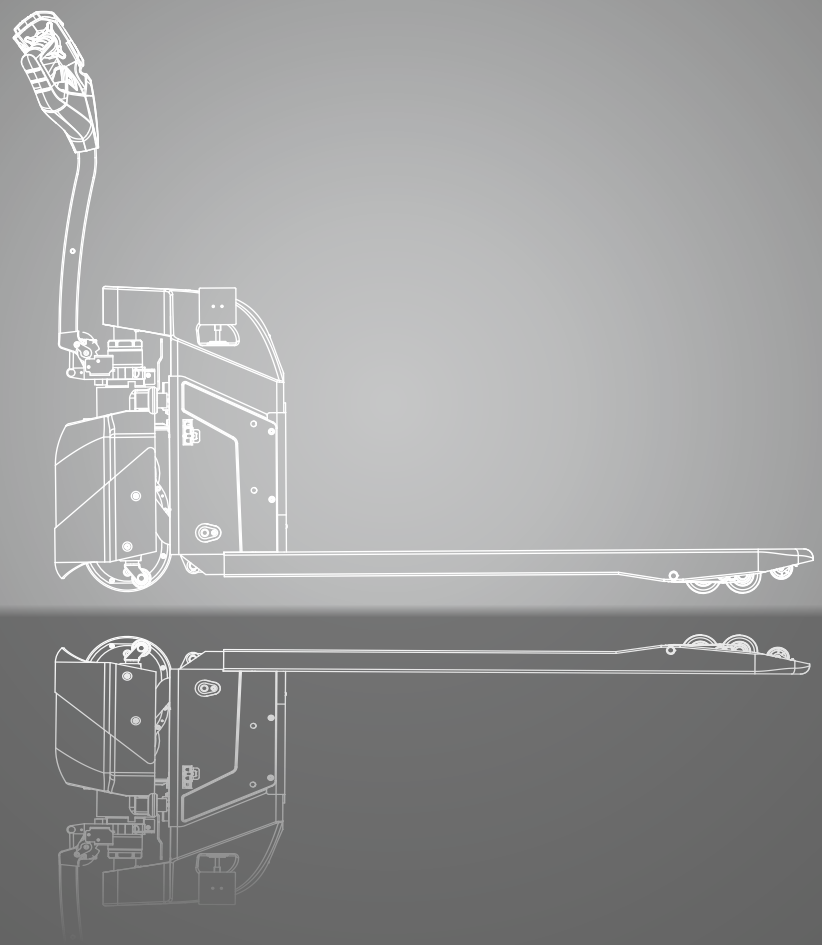
CLARK
THE FORKLIFT

BPT15/20

Electric Low Lift Pallet Truck
1500 kg
2000 kg

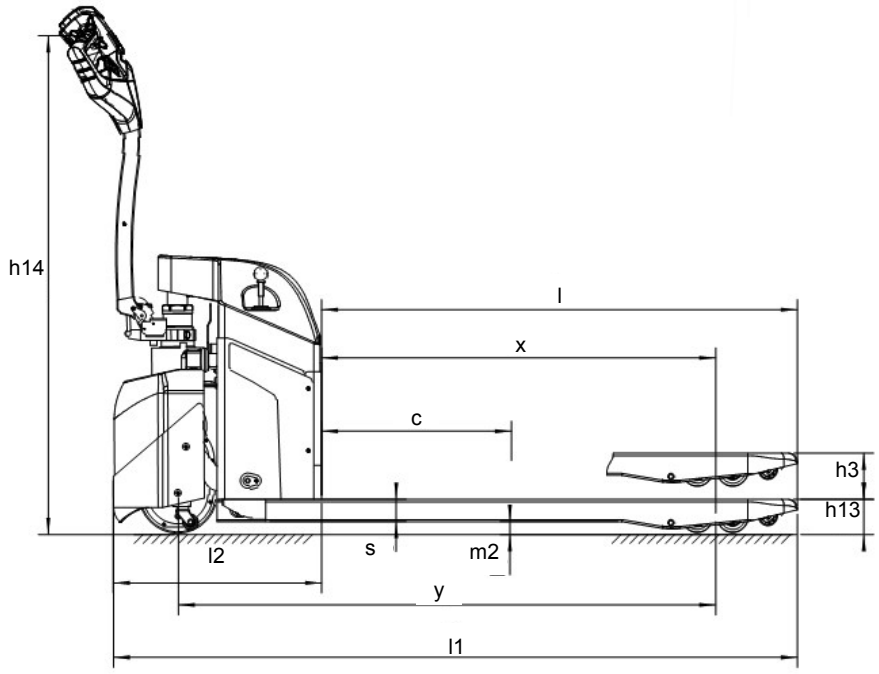
- Revision -

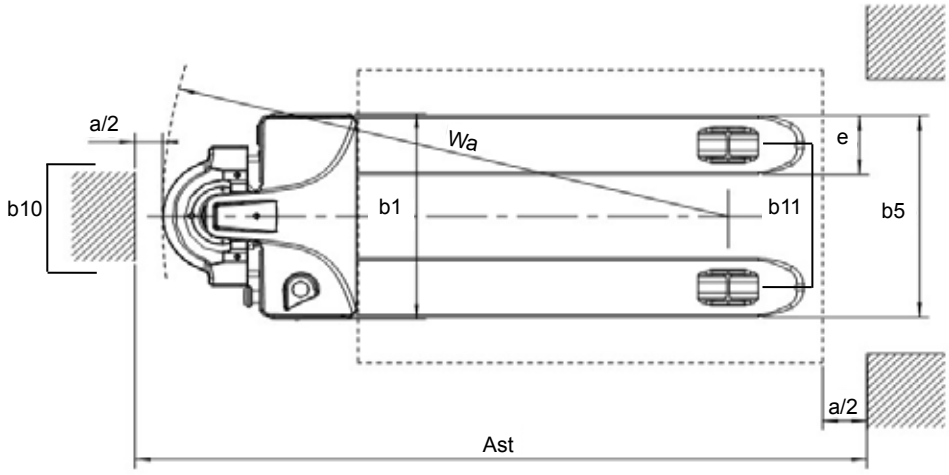


www.clarkmheu.com

DIMENSIONS

BPT15/20





For corresponding data see specification chart.

SPECIFICATIONS

Product specification acc. to VDI 2198

	1.1	Manufacturer (Abbreviation)		CLARK	CLARK
Specifications	1.2	Manufacturer's designation		BPT15	BPT20
	1.3	Drive unit		Electric-24V	Electric-24V
	1.4	Operator type stand on/driver seated		Pedestrian	Pedestrian
	1.5	Load capacity/rated load	Q (kg)	1500	2000
	1.6	Load centre distance	c (mm)	600	600
	1.8	Load distance, centre of drive axle to fork face	x (mm)	951	951
	1.9	Wheelbase	y (mm)	1287	1287
Weight	2.1	Service weight	kg	195	220
	2.2	Axle loading, laden front/rear	kg	498 / 1197	600 / 1620
	2.3	Axle loading, unladen front/rear	kg	160 / 35	170 / 50
Tyres, Chassis	3.1	Tyres		Polyurethane	Polyurethane
	3.2	Tyre size, front		Ø 195 x 70	Ø 195 x 70
	3.3	Tyre size, rear (single)		Ø 74 x 93	Ø 74 x 93
	3.4	Additional wheels		Ø 44 x 17	Ø 44 x 17
	3.5	Wheels, number front/rear (x = drive wheels)		1x+2/2 (4)	1x+2/2 (4)
	3.6	Tread, front	b_{10} (mm)	284	284
	3.7	Tread, rear	b_{11} (mm)	390	390
Dimensions	4.4	Lift height	h_3 (mm)	110	110
	4.9	Height drawbar in driving position min./max.	h_{14} (mm)	700/1250	680/1200
	4.15	Lowered fork height	h_{13} (mm)	75	85
	4.19	Overall length	l_1 (mm)	1654	1654
	4.20	Length to face of forks	l_2 (mm)	504	504
	4.21	Width	b_1(mm)	585	550
	4.22	Fork dimensions	s*e*l (mm)	53*160*1150	50*160*1150
	4.25	Width across forks min/max	b_5(mm)	550	550
	4.32	Ground clearance centre of wheelbase	m_2 (mm)	22	22
	4.34.1	Stacking aisle for pallets (l6 · b12) 1000 x 1200 across	Ast (mm)	2260	2260
	4.34.2	Stacking aisle for pallets (l6 · b12) 800 x 1200 along	Ast (mm)	2128	2128
	4.35	Turning radius	Wa (mm)	1454	1424
Performance	5.1	Travel speed laden/unladen	km/h	4.3 / 4.8	4.3 / 4.8
	5.2	Lift speed laden/unladen	m/s	0.025 / 0.030	0.025 / 0.030
	5.3	Lowering speed laden/unladen	m/s	0.035 / 0.025	0.035 / 0.025
	5.8	max. gradeability laden/unladen (S2 5 min.) *1	%	5 / 20	5 / 20
	5.10	Service brake		electro magnetic	electro magnetic
Drive line	6.1	Drive motor output (S2 60 Min.)	kW	0.65	0.75
	6.2	Lift motor output S3 15 %	kW	0.8	0.8
	6.4	Battery voltage, nominal capacity K5	V/Ah	24 / 65	24 / 105
Misc.	10.7	Sound level, driver's ear DIN/EN 12053	dB (A)	70	70

*1 At friction coefficient μ=0.6 with 1.6 km/h

All values shown are for standard lift truck with standard equipment. If the truck is supplied with options, values may change. The specifications apply under normal operating conditions. All values given may vary + 5 % and - 10 % due the motor and system tolerances and represent nominal values obtained under typical operating conditions. CLARK reserves the right to change products and specifications without prior notice.

EQUIPMENT EXTRAS

	Equipment feature	BPT15	BPT20
General	Robust steel frame construction	•	•
	Low truck weight **BPT15**: 195 kg	•	-
	Low truck weight **BPT20**: 220 kg	-	•
	Electric driving, lifting and lowering	•	•
	Balanced weight distribution (lift hydraulics positioned above the battery)	•	•
	Clean cable routing with reduced mechanical wear	•	•
	Battery discharge indicator	•	•
Dimensions	Width across forks: 550 mm	•	•
	Width across forks: 680 mm	x	x
	Fork length: 1150 mm	•	•
	Fork length: 1220 mm	x	x
	Single fork rollers (Ø 74 mm x 93 mm)	•	•
	Tandem fork rollers (Ø 74 mm x 70 mm)	x	x
Battery and Charging Technology	GEL block battery **BPT15**: (24 V / 65 Ah)	•	-
	GEL block battery **BPT20**: (24 V / 105 Ah)	-	•
	Charger **BPT15**: 24 V / 8 A (internal)	•	-
	Charger **BPT20**: 24 V / 10 A (internal)	-	•
	Additional exchange batteries or chargers	x	x
Safety	Side support rollers	•	•
	Load backrest (1220 mm / 48“)	x	x
	Load backrest (1525 mm / 60“)	x	x

• = Standard equipment; x = Option; - = not availabe

FEATURES & ADVANTAGES

BPT15/20

Safe and compact

- Compact Design for confined spaces
- Optional: load backrest for increased load security
- Side support rollers for smooth driving behaviour

Operator-friendly

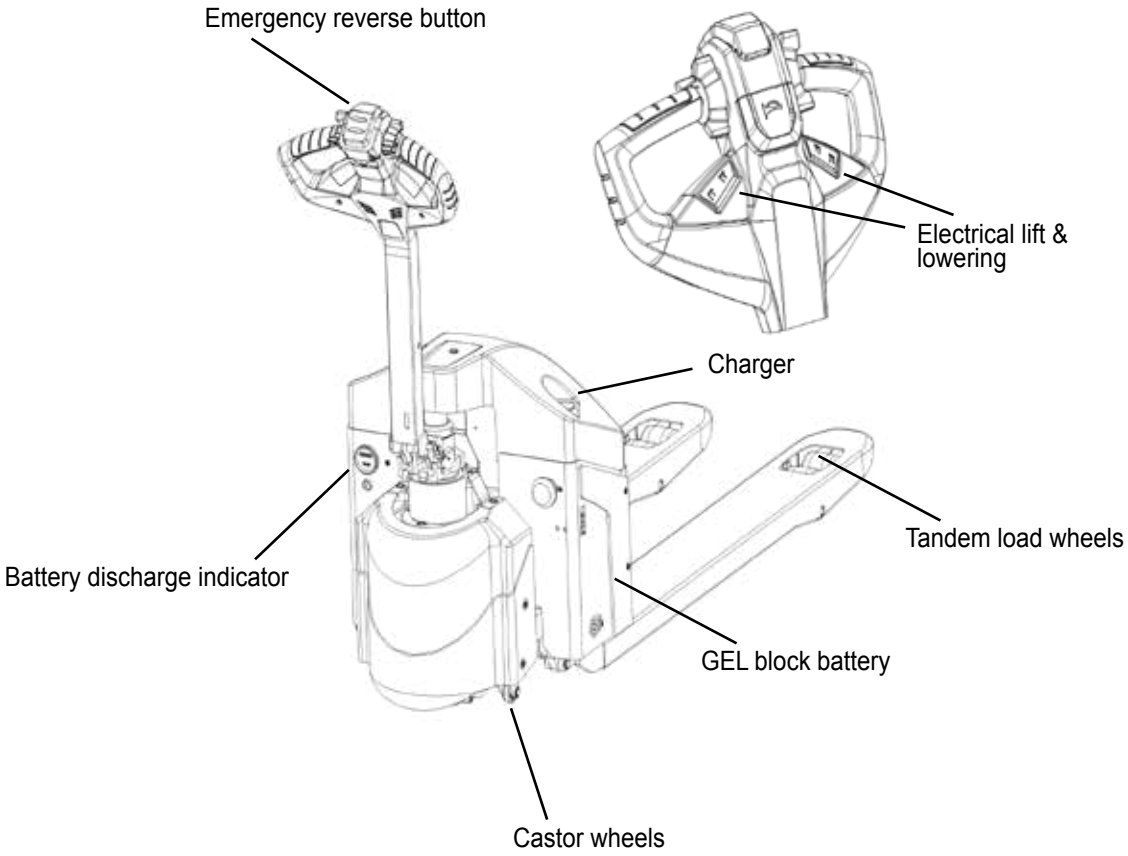
- Easy handling
- Ergonomically positioned controls
- Suitable for left- and right-handed users

Operation

- Very good gradeability, loaded and unloaded
- Well-balanced weight distribution thanks to hydraulics positioned above battery
- Battery discharge indicator
- Drive motor positioned higher for improved protection

Maintenance-friendly

- Clean cable routing with reduced mechanical wear
- Side support roller removable for easier maintenance
- Low-maintenance GEL battery technology



CLARK products, illustrations and specications are subject to change without notice. Performance may vary + 5 % and - 10 % due to motor and system effciency tolerance.

PRODUCT DESCRIPTION

BPT15/20

BPT15/20 - Compact and robust

The models in the BPT15/20 series are compact and reliable low-lift pallet trucks designed for everyday use in warehouses, retail and light industrial applications. They are ideal for short transport distances and simple goods handling tasks. Their electric drive and lift systems make work easier and promote ergonomic operation.

The robust build and sturdy frame construction ensure a long service life. Thanks to their compact design, the BPT15 and BPT20 remain easy to manoeuvre even in confined spaces.

Operator-friendly

Both models are designed for particularly easy operation. The tiller handle incorporates all the key functions such as driving, lifting, lowering and the emergency stop. The direct drive control enables precise positioning of the load. Optionally, models in the BPT15/20 series can be fitted with a load safety guard. This enhances safety when transporting taller or unstable loads.

Thanks to their small turning radius, these vehicles are ideal for confined working areas such as retail spaces, narrow aisles or use with lorries. Side support rollers reduce lateral movement and ensure smooth and stable handling.

Easy Maintenance

The BPT15 and BPT20 are designed to require minimal maintenance. Their construction allows quick access to the key components. The drive motor is positioned high up and is therefore better protected against water, dust and dirt.

This improves the motor's operating conditions and increases its reliability in day-to-day use.

A key advantage is the well-thought-out weight distribution. The lifting hydraulics are positioned above the battery rather than behind it. This results in a balanced vehicle layout and neat cable management. The cables are better protected against mechanical wear and tear. Furthermore, all components requiring maintenance are easily accessible.

Battery Technology

Both models, the BPT15 and the BPT20, are fitted with a low-maintenance GEL block battery. This technology is robust, reliable and ideal for light to medium-duty applications. The battery can be conveniently charged using an internal charger.

GEL batteries are resistant to environmental factors and do not require any complex maintenance. This means that the BPT15 and the BPT20 are easy to operate and cost-effective to maintain.

Dealer:

CLARK Europe GmbH
Dr.-Alfred-Herrhausen-Allee 33
47228 Duisburg / Germany
Tel.: +49 (0)2065 499 13-0
Fax: +49 (0)2065 499 13-290
E-Mail: Info-europe@clarkmheu.com
www.clarkmheu.com

10/2026

Valid for Lot-no.
BPT15: 13018
BPT20: 13046