

Counterbalanced forklift BALANCE-S 800 kg



Why choose the BALANCE-S 800kg?

The cantilever counterbalance forklift BALANCE-S 800kg is perfectly suited for tight spaces thanks to its slim design. Heavy loads can be lifted effortlessly to a height of up to 3.5 m. A particular advantage is that the BALANCE has no protruding wheel arms, allowing it to be used without issue on any rack.

- **Four options:** Lift heights from 1.6 m to 3.5 m
- **Load capacity** up to 800 kg
- Powerful 12V / 125 Ah **lead-acid battery**
- **Integrated charging cable** enables flexible charging

- **Long drawbar:** provides the user with greater safety through increased distance
- Designed **for continuous use** in confined spaces with **a small turning radius** of 1210 mm
- **No forklift license required** – ideal for frequent staff changes
- **No protruding wheel arms** – allowing the truck to be driven right up to the shelf

Technical Specifications

BALANCE-S 800 kg Counterbalanced Forklift

OPTIONS Choose between

1 | 2 | 3 | 4

Lifting height (h3)	1.6 2.5 3.0 3.5 m
Max. total height (h4)	2090 3030 3530 3965 mm
Min. overall height (h1)	2090 1810 2060 2260 mm

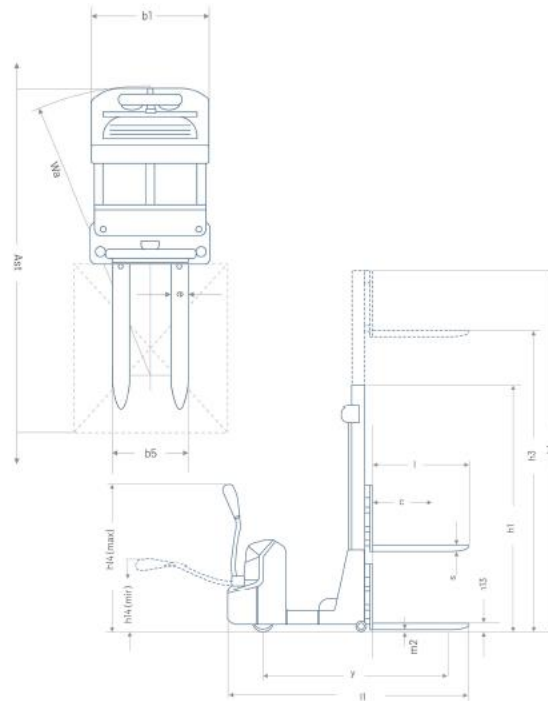
DIMENSIONS

Fork length	1070 mm	l
Width	940 mm	b1
Length	2350 mm	l1
Outer fork width	680 mm	b5
Ground clearance	40 mm	m ²
Height from ground	60 mm	h13
Single fork width	100 mm	e
Load center of gravity	500 mm	c
Turning radius	1210 mm	Wa
Min. aisle width (EPAL1 Euro pallet)	2770 mm	A

GENERAL

Load capacity	800 kg
Drive type	Electric
Material	Steel
Motor power	0.75 kW
Travel speed, unloaded	4.2 km/h

Brake type	Electromagnetic
Sound pressure level according to EN 12053	< 75 dB(A)



BATTERY

Battery type	AGM
Battery weight	2 x 35 kg
Battery capacity	125 Ah
Number of batteries	2
Operating time	4 hours
Charging time	9 hours

Battery voltage	12 V
Charger	Internal

LIFT

Lifting type	Electric-hydraulic
Lifting speed, unloaded	0.11 m/s
Motor power, lifting	2.2 kW

TYRES

Tire material	Polyurethane (PU)
Rollers	Single
Diameter of the casters	80 mm
Diameter of swivel casters	210 mm

We are constantly improving our products. Therefore, technical specifications are subject to change without notice. Wear parts, rechargeable batteries, and standard batteries are excluded from our "Plus Warranty"—please refer to our warranty statement for details. The pallet jack complies with EU safety regulations.

Images

BALANCE-S 800 kg Counterbalanced Forklift



Images

BALANCE-S 800 kg Counterbalanced Forklift



Why Pallit?

- Free shipping within 1–3 business days
- 100-day return policy
- Lifetime technical support
- On-site repair service available

Questions? Talk to our product experts.

📞 0800 - 000 96 25