



CYCLIC BATTERIES

LITHIUM-ION BATTERIES

LIFEPO4 PALLET TRUCK BATTERY

ADVANTAGES

- 100% Maintenance Free
- Up to 30% energy savings
- Opportunity charging = no need to have exchange battery
- Can be charged in 1 hour (with adapted charger)
- No acid or hydrogen gasses
- 2000 Cycles at 80% DOD with 80% capacity granted



THE BATTERY IS SUPPLIED WITH :

- Battery connector (to be specified)
- LED indicator : Green/Yellow/Red
- Lock-out to connect of the pump
- Charger : efficiency > 90%
 - 24V 40A (1500W Monophase) : Charging time < 6 hours (UT/04.01.0010)
 - 24V 80A (3000W Monophase) : Charging time < 3 hours (UT/04.01.0001)
 - 24V 200A (6000W Triphase) : Charging time 1 hour (on demand)
 Please mind that with the 24V 200A charger, a different cabling and battery design will be required.

SPECIFICATIONS

Reference	LIT/ 24V 200Ah/C1
Nominal voltage	25,8 V
Capacity	200 Ah
Dimensions	L 600 mm x W 145 mm x H 537 mm -> insert
Weight	ca 100kg (container included)
Operation temperature	between 0 – 50°C
Protection against	Over Voltage/Under voltage/Over Cuurent/Short Circuit/Over Temperature/Under temperature

Suitable for following examples:

BT	645x196x570h	24V 160 - 165Ah/c5
BT	645x245x570h	24V 210 - 225Ah/c5
JUNGHEINRICH	624x212x573h	24v 180Ah/c5
JUNGHEINRICH	624x212x627h	24v 250Ah/c5
JUNGHEINRICH	660x145x590h	24v 150Ah/c5
JUNGHEINRICH	655x145x685h	24v 200Ah/c5
LINDE	624x284x537h	24V 270Ah/c5
LINDE	786x210x630h	24V 375Ah/c5
LINDE	624x212x627h	24V 250Ah/c5
LINDE	624x212x537h	24V 180Ah/c5
LINDE	648x148x595h	24V 150Ah/c5
LINDE	624x284x627h	24V 375Ah/c5
STILL	624x284x627h	24V 375Ah/c5
STILL	624x284x627h	24V 250Ah/c5
STILL	624x284x627h	24V 200Ah/c5
...		

And fits in more 50 different types of handpallet trucks!

ALSO AVAILABLE : 24V - 300Ah

- Reference : LIT/ 24V 300Ah/C1
- Nominal voltage : 25,8V
- Capacity : 300Ah
- Dimensions insert : 213 x 600 x h537 mm