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Installation Instructions

Rechargeable battery

KERN HUS-A05_HUM-A04

Version 1.0

05/2011

GB

HUM-A04_HUS-A05-IA-e-1110



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Installation Instructions

Rechargeable battery



CAUTION

Material damage on crane scales

- ⇒ Only use the delivered mains adapter.
- ⇒ Make sure that the mains adapter, the cable and the mains plug are in a perfect condition.
- ⇒ Do not use the crane scales during the loading process.

1 Technical data

Rechargeable battery	Operating period	Loading time
HUS-A05	approx. 120 h	approx. 8 h
HUM-A04	approx. 80 h	approx. 8 h

2 Scope of delivery

Rechargeable battery	
HUS-A05	Battery block 6 V; 4.5 Ah
HUM-A04	Battery block DC6V

3 To install rechargeable battery:

⇒ Disconnect the balance from the mains

3.1 HUM

⇒ On the reverse side of the balance loosen screws of the rechargeable battery compartment cover



⇒ Open the rechargeable battery compartment cover



- ⇒ Plug connection of the battery block into connection of the balance



- ⇒ Insert the rechargeable battery block into the rechargeable battery compartment
- ⇒ Ensure that the cable is not squeezed
- ⇒ Observe notes on warnings, maintenance and repair.



- ⇒ Close the rechargeable battery cover and tighten the screws



3.2 HUS

⇒ On the reverse side of the balance loosen screws of the rechargeable battery compartment cover



⇒ Push out downwards the rechargeable battery compartment cover



⇒ Plug connections of the battery block into connections of the balance



Watch the colours!

Red on red –

Black on black



⇒ Carefully insert the rechargeable battery block into the rechargeable battery compartment



Ensure that the cables are not squeezed.



⇒ Insert the rechargeable battery cover



⇒ Tighten screw again



4 Load the rechargeable batteries:

4.1 HUM



- ① Rechargeable battery status display

The LED display informs you during loading about the loading status of the rechargeable battery.

red: Voltage has dropped below prescribed minimum.

green: Battery is completely charged.

- ② Mains adapter connection

Before the first use, the rechargeable battery should be charged by connecting it to the mains power cable for at least 8 hours.

When the crane scales are out of operation for a longer period, remove the rechargeable battery.

4.2 HUS



- ① Mains adapter connection
- ② Rechargeable battery status display

The LED display informs you during loading about the loading status of the rechargeable battery.

yellow Charging storage battery

red: Voltage has dropped below prescribed minimum.

green: Battery is completely charged.

Before the first use, the rechargeable battery should be charged by connecting it to the mains power cable for at least 8 hours.

When the crane scales are out of operation for a longer period, remove the rechargeable battery.