

# Mobile and stationary battery charging units

For reworking and testing areas

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## Battery charging units

Battery charging units from Sickert & Hafner allow you to keep vehicle batteries charged while vehicles are tested or assembled.



### Mobile and stationary battery charging units

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Mobile and stationary battery charging units are used mainly in reworking and testing areas. The following systems can be realized:

- Mobile units
- Stationary units
- Movable units

All units can be tailored to meet the customer's specifications and needs.

## Mobile Units



### Mobile Battery Charging Unit - Type 1

Consisting of:

- Battery charger
- Trolley Type 1
  - To mount the charger
  - Made of stainless steel
  - Clamp holder
- Charging cable
- Power cord
- Charging clamps

Battery chargers are available in various power levels.

Charging cables are available in various lengths (standard 3m).



### Mobile Battery Charging Unit - Type 2

Consisting of:

- Battery charger
- Controller PDI (to indicate the charging status)
- Trolley Type 2
  - To mount the charger
  - Made of stainless steel
  - Clamp holder
  - Rubber tray
- Charging cable
- Cable reel 25m, automatic rollable
- Charging clamps

This trolley can also be equipped with 2 battery chargers.

Battery chargers are available in various power levels.

Charging cables are available in various lengths (standard 3.85m).

Other solutions are possible, i.e. for engine first start or equipped with 3 charger units.

## Stationary Units



### Example: Rework station, vertical, hanging

Consisting of:

- Battery charger
- Controller PDI (to indicate the charging status)
- Fuse box
- Frame
- Lowering device (for easy access to the clamps)
- Charging cable and clamps
- Suspension to mount to the steel works
- Power cord

Battery chargers are available in various power levels.

Charging cables and clamps are available in multiple lengths / types.

### Other variants are possible, i.e.:

- As above, but with 2 chargers (2 x chargers, controllers, cables etc.)
- Vertical, for auto-hoist
- Vertical, to mount on a pillar
- Horizontal, attached to an upright column
- **Movable** (see picture to the right)



These are only examples. Ask us, we will find a solution that will meet your specific requirements.

## Contact

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