



Power the Present, Build the Future

Electric Heavy Equipment Chargers

PLUG & PLAY

220V Mobile DC Charging Solution

DCH220-10



Scan QR code
to learn more



Plug Type

CCS1 (IEC 62196)

Unit Weight

66 lbs (30 kg)

Voltage

220 VAC \pm 10% / 1P

Power through tough jobs with HEVI's electric heavy equipment chargers.

Included with each purchase of HEVI electric equipment, the DCH220-10 was designed to help you find power in a huge variety of sites. Thanks to its ability to connect to widely available 220V power sources, now even residential sites have the power needed to keep your equipment running.

220V Mobile DC Charger

Dimensions

Overall Case Length

1' 4" (406 mm)

Overall Case Width

7" (177 mm)

Overall Case Height

1' 1" (330 mm)

Overall Cable Reach (w/ Case)

25' 6" (7,772 mm)

Power Source Cable Length

14' (4,267 mm)

Charging Gun Cable Length

10' (3,048 mm)

Input

Voltage

220 VAC \pm 10% / 1P

Frequency

45 Hz / 55 Hz)

Power Factor

>0.99

THD

\leq 5%

Output

Voltage

250 ~ 750 VDC

Current

\leq 20 A

Rate Power

10 kW

General Parameters

Plug Type

CCS1 (IEC 62196)

Unit Weight

66 lbs (30 kg)

Cooling

Forced Air

Protection Level

IP21

Communication Protocol

DIN 70121



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DCH220-10

Plug & Play Charger Solutions for Electric Heavy Equipment

All HEVI loaders and excavators come with a DCH220-10, providing a robust 10 kW of power from a standard 220V line. Its compact size delivers easy storage and seamless operation.



Fast & Easy to Use

Plug the charger into a power source, then plug the charging gun into your equipment and press start - it's really that simple.



Versatile Charging Applications

The DCH220-10 is designed for use with common 220V outlets, the kind that powers an electric dryer, meaning you'll always have a place to charge.



Cross-Model Compatibility

HEVI's non-stationary chargers are compatible with every model of HEVI electric equipment.



EVSE Integration

Using the CCS1 protocol, HEVI's equipment supports compatibility with popular commercial charging brands like Siemens eMobility.