



# Checkmaster 9000

## A measurement equipment for calibration and validation

Checkmaster 9000 is an equipment for resistive load of power sources. It is equipped with measurement instruments for control, validation and calibration of welding power sources.

The measurement of the equipment is 500x450x350 mm and the weight is 15 kg. Thanks to the handles the equipment is easy to move and there is room for both mains and measurement cables in the storage space.

The resistive load can be altered with four switches, from 0 to 600 A, in even steps of 18 A/step. The fine adjustment gives you further possibility to adjust the load in 11 steps with 1 A/step.

It is also possible to connect a base load through the Checkmaster for loading above 600 A. A RC 500 or similar can be used as base load. The measurements of the load current and voltage are shown by digital instruments.

### **Checkmaster 9000 is available in two different statuses/versions:**

0740505**880** (basic type) is only equipped with meters for DC voltage and DC current

0740505**881** the same as for -880 but with a Calibration Certificate from "The Swedish National Laboratory for Electrical Quantities", which is the finest and best collaboration institute in Sweden.

In DC the measurement accuracy of the voltage is 0.6% at 20 V and the measurement accuracy of the current is 0.55% at 600 A.



Separate measurement outputs gives you the possibility to connect external measurement instruments.

New machines from stock can be calibrated/validated by the After Sales department before delivery to you.

## Included in the delivery of Checkmaster 9000 independent of status/version:

- Measurement cables for connection to a power source with OKC-outlet
- Mains cable
- Copies of validation certificate, validation report and functional check-list.
- Spare part list and wiring diagram

## Technical data

Dimensions l x w x h, mm	500x450x350
Weight, kg	17
Mains voltage V/ph Hz	230~ 50 Hz

## Ordering information

Checkmaster 9000 DC for voltage and current. (Basic calibrated)	0740505800
Checkmaster 9000 DC for voltage and current (Fully calibrated)	0740505881

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