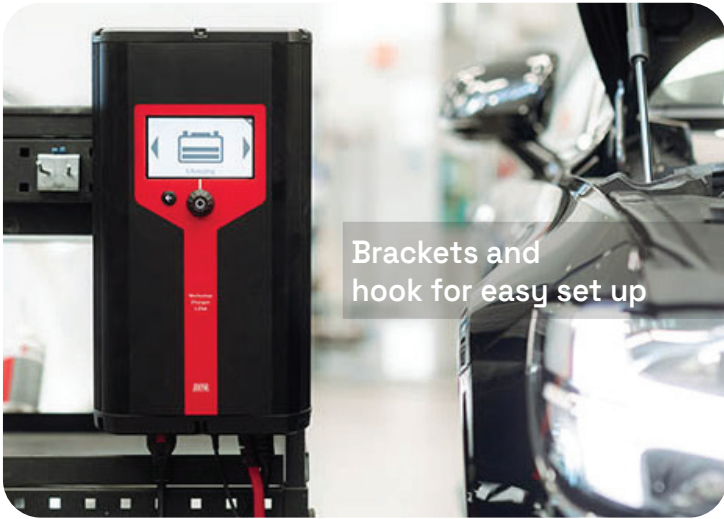


# DEFA WorkshopCharger

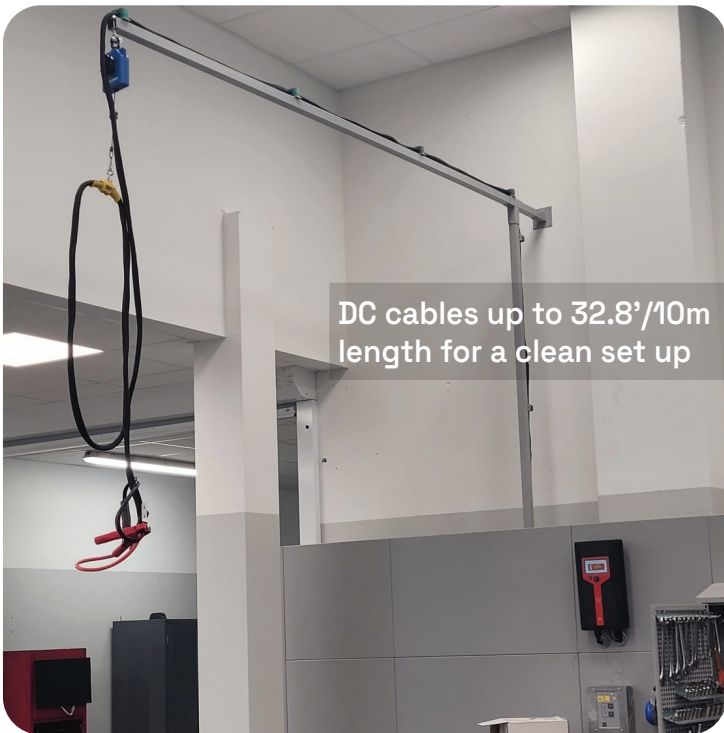
90-125A | COMPACT & POWERFUL

## Service vehicles with high electrical load in confidence

Workshops with a charger on every workstation experience a more efficient work process and less time wasted. Above all, higher electrical demand from modern vehicles requires higher and stable power supply. The DEFA WorkshopCharger 125A is based on modern switch-mode technology, and will help service any vehicle in a very reliable way optimizing your time. It is compatible with all types of automotive batteries, including WET, AGM, EFB, GEL and Li-ion. With its capability to provide continuous output up to 125A @ 230V and 90A @ 120V, its programmable feature, and its standard 16.4'/5m DC cable, it is perfect for all ECU programming and diagnostic jobs. With the intuitive display and menu options you have a flexible and versatile charger for improved efficiency.



Brackets and hook for easy set up



DC cables up to 32.8'/10m length for a clean set up



Large display and user friendly interface

**WorkshopCharger 90-125A**  
**Part #: 521-RAE-710000**



# The most powerful, compact, and complete charging solution:

## POWERFUL

Power supply with continuous amperage levels up to 125A and no derating thanks to its high 95%+ efficiency

## USER-FRIENDLY

Unique in its category with large display  
Intuitive interface, and menu in local language and smart features

## OPTIMAL CHARGING

Dual temp sensors in the charger and on the clamp to define the correct charging curve

## DESIGNED FOR THE FUTURE

With its USB port for software update

## DETACHABLE CABLE

To fit the length you need.  
Standard supplied with 5m/16.4' DC cables to service vehicles on the hoist.



## FLEXIBLE INSTALLATION

The charger comes standard with brackets to allow installation on a wall, or on the hoist, or on a service cart

## EXPERT MODE

Program the charging curve to suit OE requirements with increments as little as 0.1V when setting "Top Charge" (14.0V-15.8V) and Maintenance Charge (13.2V-13.8V)

## SAFE

Protects vehicle electronics - non-sparking, reverse polarity and short-circuit protection

## RELIABLE SERVICE

Power cable with locking system to prevent potential power disconnection during critical services

READY TO SERVICE ON HOIST  
16.4'/5m DC cable included



EASY TO SERVICE  
With fast access to filter



FLEXIBLE IN USE  
The charger comes standard with brackets



### WorkshopCharger 90-125A

Input voltage [VAC]	100-240 (@ 50-60Hz)
Operating temp. [°C] or [°F]	-15/+50 or +5/+122
Programmable Charging voltage [VDC]	Up to 15.8
Maintenance charging [VDC]	13.2-13.8
Continuous Power Supply at 120V [A]	90
Continuous Power Supply at 240V [A]	125
Battery size, max [Ah]	600
IP rating [IP]	20
H/W/D [cm] or [inch]	37.3/20.6/10.4 or 14.7/8.1/4.1
Weight [kg/Lbs]	7.2/15.9
DEFA Item number	710000

