KRAFTWERK®
FAVORITE TOOLS SINCE 1979

NEW Start Booster 12V 1600A

Art. 506.100.001
Professional start booster with 12V AGM battery, 1600 A



Looking for maximum reliability and uncompromising performance for daily workshop use?

This professional 12V start booster combines state-of-the-art AGM battery technology with precise Swiss craftsmanship. With a massive peak output of 1600 A, this device gets even demanding lead-acid batteries running again instantly.

The extremely robust, 25 mm² thick copper cables minimize electrical resistance and deliver energy without loss directly to where it is needed – the starter motor. Thanks to the integrated acoustic and visual reverse polarity protection as well as an internal safety fuse, both the vehicle and booster electronics are perfectly protected at all times.

Features & Benefits

Maximum Starting Power (1600A Peak): Highly efficient AGM (Absorbent Glass Mat) technology delivers extremely high currents for uncompromising starting performance.
Lossless Energy Transfer: Optimized 25 mm² thick copper cables (length: 58 cm) for minimal resistance and maximum efficiency.
Premium Hardware: Heavy-duty pure brass clamps with braided connections guarantee perfect contact and excellent electrical conductivity.
Compromise-Free Safety: Integrated reverse polarity protection with an acoustic alarm (buzzer) and optical signal, plus a built-in safety fuse.
Precise Charge Control: 5-stage LED voltmeter (red to green) for quick status checks. Ready for use as soon as 4 LEDs light up.
Swiss Made: Handcrafted quality product from Switzerland, built for professional, continuous use.

Technical Data

Voltage: 12V DC
Peak Current (Peak Amps): 1600 A
Battery Technology: AGM (Absorbent Glass Mat)
Cable Cross-Section / Length: 25 mm² / 58 cm
Clamp Material: Pure brass with braided connection

Important Application & Safety Instructions:

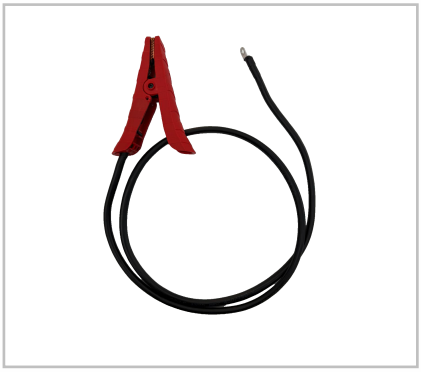
Application Range: Intended exclusively for starting 12V lead-acid batteries. Use with lithium or dry cell batteries is strictly prohibited.
Charge Maintenance: The booster must never be left in a discharged state. Deep discharge permanently damages the battery and voids the warranty.

Replacement Parts



599.001.009

Battery TEK-HD 15Ah for 506.100.001



599.001.010

Positive Cable (25mm²) with nylon crimping for 506.100.001



599.001.011

Negative Cable (25mm²) with nylon crimping for 506.100.001



599.001.016

Test Button On/Off Yellow for 506.100.001



599.001.017

Automatic Charger 12V - 2A (EU Plug) for 506.100.001



599.001.012

Nylon Minus Pliers (Black) for 506.100.001

Additional replacement parts are available

599.001.013 Nylon positive Pliers (red) with fuse for 506.100.001
599.001.014 Control Board with USB & Test Button (Yellow) 506.100.001
599.001.015 Control Board with USB for 506.100.001
599.001.018 Negative external cable,incl. ring terminals,to 506.100.001
599.001.019 Positiv external cable,incl. ring terminals,to 506.100.001
599.001.020 Cable lug, Ø 25 mm for 506.100.001
599.001.021 Small 500A Fuse for 506.100.001