

Black Box 2.0

Control unit

Black Box 2.0 is a semi-automatic, battery-operated stone chip repair system for laminated windscreens in the automotive sector.

General information

Supplier name	PMA/TOOLS GmbH
Supplier address	Siemensring 42, 47877 Willich, DE
Model identification	Black Box 2.0
Article name	Black Box 2.0 Control unit
Article number	10453401

Technical data

Dimensions (mm)	L/W/H: 213/157/151
Weight	2.8 kg
Material	aluminium, anodised
Battery type	Lithium-ion
Battery voltage	14.4 V
Battery capacity	5200 mAh
Power supply	DC hollow plug 2.5 x 5.5 mm, 18 – 24 V, 3.5 A
Output compressed air	6 mm quick coupling, -700 mbar bis 3100 mbar
Output DC (Black Rocket)	DC hollow plug (jack) 0.65 x 2.8 mm, 10 V, 250 mA

This Technical Data Sheet supersedes all previous editions.

Disclaimer

Note:

The above information, in particular the suggestions for processing and use of our products, is based on our knowledge and experience in standard cases. To ensure that the above information in the technical data sheets can be complied with and the respective product used or processed properly, the products need to be stored correctly. In addition, the above information reflects our state of knowledge at the time of printing this note. We are constantly striving to improve our products, and as such reserve the right to make changes to product specifications and processing instructions. The most current technical data sheet at the time of processing/application shall apply. The user must therefore always check the suitability of the products for the in-tended application and obtain advance information of any changes to the product specifications at PMA/TOOLS. We would like to point out the following: In particular where our products are processed and used without observing the product specification and without complying with the current processing instructions, there will be no warranty for the processed or used product unless the customer (who processed the product) can prove that an alleged defect of the product was already present (i.e. independent of processing or use) when the risk passed from us to him as the customer. Due to the different materials, substrates and different working conditions when processing or using the product, no liability for any working results will be accepted in other regards, except where that we have provided an express assurance for a working result. We would like to point out that any such additional assurance would have to be presented and, if necessary, proved by the party relying on it, i.e. by the party asserting a warranty. In all other respects, our general terms and conditions apply.

PMA/TOOLS GmbH

Siemensring 42
47877 Willich/Germany

Tel. +49 2154 922230
Fax +49 2154 922255

info@pma-tools.com
www.pma-tools.com

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