

CORDLESS HYDRAULIC PRESSING AND CUTTING TOOL GENIUS 2.0 - SET

Article number: 106330

Hydraulic system Genius 2.0. One basic unit, revolutionary possibilities- now in improved design with modified return valve! With the interchangeable head system, a wide variety of applications can be carried out in professional quality with just one device. The basic unit is one of the smallest and lightest 60 kN battery hydraulic units of its kind on the world market. For the first time it is possible to perform the following application with only one device: - Pressing up to 300 mm² DIN press

terminals; cutting up to a diameter of 50 mm (equivalent to 4 x 120 mm²)- Hole punching up to a size of diameter ISO 63 or square 92 x 92 mm. Electronic control and monitoring of the pressing, cutting and punching process. Bar shape design, one-button operation concept for easiest handling. - On/off switch with automatic switch-off (no stand-by power consumption) - Switchable illumination of the working area - Evaluation function via optical interface, also for maintenance / charging status display of the batteries - Universal electronics with - Cycle counter - Real-time clock - Storage of all working operations with date - Readable current curve - Storage of all processing parameters - Automatic return during cutting and pressing; guarantee start only after completion of the first 20 operations - Guaranteed pressing force: 61 - 63.5 kN - Ergonomic housing shape with soft touch - Automatic return during cutting and pressing - Manual return if required and in case of emergency - Motor brake,



CIMCO Werkzeuge GmbH & Co. KG
 Hohenhagener Straße 1 – 5
 42855 Remscheid
 Telefon +49 2191 3718-01
 info@cimco.de • cimco.de

no dangerous overrunning of the piston - Closing time for 240 mm² crimping: 4 seconds - Cycle time 6-7 seconds - Per battery charge at least 100 working cycles - Software for evaluation optionally available (please request) - Service - Cycle: 30.000 working cycles - Heads can be rotated as desired without stop - Optional attachment of a shoulder strap possible. Accumulator hydraulic pressing and cutting tool Genius 2.0 consisting of: Battery hydraulic basic device, transport case, charger and two

Attribute	Value
Execution/actuation	akku-hydraulisch
Pressing force	61 - 63
Pressing application	Yes
Punching application	No
Cutting application	Yes
Max. Working pressure	630

GTIN: 4021103063309

CIMCO Werkzeuge GmbH & Co. KG
Hohenagener Straße 1 – 5
42855 Remscheid
Telefon +49 2191 3718-01
info@cimco.de • cimco.de