Battery-powered professional hydraulic pump, HE 703 Compact

FEATURES & BENEFITS

V

compact battery-powered hydraulic pump with 2 m hose



electrically controlled distribution valve.



required pressure as well as crimping and pressure release times can be set



analytical software for PC

LOGISTIC DATA

Туре	HE 703 COMPACT
Index Ergom	E06PH-01050001051
Weight [kg]	4,7

A battery-powered professional hydraulic pump designed to supply crimping; cutting; punching; perforating and bending heads. An automatic safety valve, "slowing down" the pressure after reaching the maximum level in the pump. A two-stage hydraulic system assuring quick stroke and slow working movement to use its full strength. A possibility to set the required pressure and the time of tightening and pressure release. Equipped with analytic PC software. Guaranteed 10,000 working cycles of the tool (a service inspection required after this period).

MECHANICAL DATA

Oil container capacity [I]	0,75	
Maximum operating pressure [MPa]	70	
Minimum Operating Pressure [MPa]	2	
Drive	electrical (battery)	
Hydraulic hose length [m]	1,5	
Number of hydraulic system stages	2	
Efficiency, 1st stage [l/min]	1,5 ÷ 1,7	
Efficiency, 2nd stage [l/min]	0,3 ÷ 0,5	
Coupler type	115 Series COUPLING 3/8" NPT MALE NBR	

ELECTRICAL DATA

Battery charging time [min]	60	
Number of crimps from one battery charge [pcs]	approx. 200 for 150 mm ² Cu standard (approximate value depends on the type of wire and tip, ambient temperature, etc.)	
Battery voltage [V]	18	
Battery capacity [mAh]	3000	

DIMENSIONS

Dimension [mm] 300x210x195	
-----------------------------------	--







Date of publication:

11/7/2024

Graphic project, pictures and all technical data and descriptions in this catalogue are protected by Polish and international copyright laws. Names and logos used in the content of this catalogue may be trademarks, for which ZAE Ergom Sp. z o.o. has exclusive protection rights.

ZAE ERGOM reserves the right for changes in the assortment and parameters of its products.

SET CONTAINS	Quantity included [pcs.]	Comment
HE 703 COMPACT	1	-
Hydraulic hose	1	-
Remote controller	1	-
HE3 - BA4 - 3Ah	2	Battery
MEL-HE3 - CHA5	1	Charger
Instruction manual	1	-
USB cable	1	-
PC software	1	-
Bag	1	-



11/7/2024