

Battery-powered professional hydraulic pump, HE 703 Compact

FEATURES & BENEFITS



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

Type	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 [l]	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
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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	-