

Cordless hydraulic crimping tool

B 131-C

Harting Product 690B131-C00



14.4 V
3.0 Ah
Ni-MH



14.4 V cordless hydraulic crimping tool, lightweight and balanced for Single hand operation. This tool will accept all semi-circular slotted dies, common to most 130 kN tools. The tool features a double speed action: a fast advancing speed for rapid approach of the dies to the connector and a slower more powerful speed for crimping. For ease of operation and comfort of the operator the tool head can be fully rotated through 180 degrees. The tool is powered by 14.4 V dc Ni-MH battery. A balanced tool for optimum control. Quiet in operation with very little vibration. Lightweight construction enables the operator to hold the tool in one hand and to position the connector with the other hand. The operating buttons, crimp/ release, are mechanically interlocked, to prevent accidental operation of the tool. A microprocessor controls the tool operation and automatically cuts out the motor, on completion of the crimping operation, saving energy and extending battery life. The residual battery capacity is automatically displayed after every cycle. Fitted with an integral socket, for connection to a 12 V dc external power supply/vehicle battery. The tool is provided with a maximum pressure valve.

Technical features

Crimping force: 130 kN
LxHxW: 420x250x100 mm
Weight: 7,4 kg (tool)
3,2 kg (case)

Supplied with
Case VAL P19 (543x412x197 mm)
without die sets



Main applications - max. section mm²

L.V. lugs and splices	Insulated terminals	"C" sleeve connectors	H.V. lugs and splices
400	240	185	400

Hydraulic crimping tool



HT 131-C

Harting Product 690HT131-C00



This new model, self contained, robust and sturdy, will accept all semicircular slotted dies, common to most 130 kN tools. The tool features a double speed action: a fast advancing speed for rapid approach of the dies to the connector and a slower more powerful speed for crimping. For ease of operation and comfort of the operator the tool head can be fully rotated through 180 degrees. The built-in safety valve will by-pass the oil supply when the maximum pressure is reached, and the pressure release system can easily be operated at any stage of compression.

Main applications - max. section mm ²			
L.V. lugs and splices	Insulated terminals	"C" sleeve connectors	H.V. lugs and splices
400	240	185	400

Technical features:

Crimping force: 130 kN
LxW: 473 x 144 mm
Weight: 5,2 kg (tool)
2,5 kg (case)

Supplied with
Case VAL P3 (620x380x135 mm)
without die sets



Mains power supply

BPS 230.14

Harting Product 690BPS23014



Technical features

Input: 230V~ 50-60Hz;
Output: 14,4V...
Thermal and short circuit protection.
Current supply: up to 5A continuous use;
20A for 50 s; 30A for 8 s.

Pushing Performance

Cordless hydraulic crimping tool

B 135-C

Harting Product 690B135-C00



14.4 V
3.0Ah
Ni-MH



14.4V cordless hydraulic crimping tool, lightweight and balanced for Single hand operation. The tool features a double speed action: a fast ad to the connector and a slower more powerful speed for crimping. The crimping head can ro-tate through 180° for ease of operation. The **B135-C** will accept all semi-cir-cular slotted dies, common to most 12 tons tools (U dies). Fitted with a maximum hydraulic pressure valve. Complete with a battery condition display, which after every operation indicates the residual battery power. Extremely quiet in operation, with very little vibration. Ergonomically designed with a sculp-tured body for operator comfort.

Technical features

Crimping force: 130 kN
LxHxW: 361 x 302 x 94 mm
Weight: 6,65 kg (tool)
2,2 kg (case)

Supplied with

Case VAL P9-C (543x412x130 mm)
without die sets



Main applications - max. section mm²

L.V. lugs and splices	Insulated terminals	"C" sleeve connectors	H.V. lugs and splices
400	240	185	400

Code	Connecting material						Tool		Harting Product
	Cu		Al		Al / St		die set	press-ing width	
	strain-re-lieved	tensile strength	strain-re-lieved	tensile strength	Al Sleeve	St Sleeve			
8	16	10-16					MK8-CS	12,0	690MK8-CS00
10	25	25					MK10-CS	12,0	690MK10-CS00
12	35	35					MK12-CS	12,0	690MK12-CS00
			16-25	16-25	16/2,5	25/4			
14	50	50					MK14-CS	12,0	690MK14-CS00
			35	35	35/6				
16	70	70					MK16-CS	14,0	690MK16-CS00
			50	50	50/8 *				
18	95						MK18-CS	14,0	690MK18-CS00
20	120	95					MK20-CS	14,0	690MK20-CS00
28			185	150-185	125/30	150/25	MK28L-CS	14,0	690MK28L-CS00



Pushing Performance