

# HYDRAULIC CRIMPING TOOL

# HT51

## general features

### MAIN APPLICATIONS - max section sqmm

Section sqmm	0.25÷1.5	1.5÷2.5	4÷6	10	16	25	35	50	70	95	120	150	185	200	240	300	400	500	630	800	1000	
L.V. lugs and splices																						
Insulated terminals																						
End sleeves																						
"C" sleeve Connectors																						

These tools are supplied without dies. For die selection, please refer to chart on pages 230 to 244



### STORAGE

Type	VAL-P1*
Dimensions mm L x W x H	445 x 290 x 95
Weight kg	1,2
Supplied with the tool	✓
Purchase separately	-

\* Suitable for storage of the tool and 20 sets of dies

### TECHNICAL FEATURES

Crimping force kN	50
Dimensions mm	
Length	380
Width	130
Weight kg	2,7

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 a pressure release system can easily be operated at any stage of the compression.

New design two speed hydraulic tool, lightweight and compact, this tool is ideal for working in confined spaces.

Having the benefit of spring loaded handles, the dies can be advanced using only one hand; therefore leaving the other hand free to position the connector.

HT51-KV version also available for Power Supply Companies



# HT51 COMPRESSION KIT

## general features

### KIT-HT51-1

#### Kit includes:

HT51 Hydraulic tool	
VAL-P1 plastic carrying case	
8 die sets:	
ME5-50	Hexagonal crimp for low voltage terminals and through connectors from 25 to 185 mm <sup>2</sup> A-M family
ME7-50	
ME10-50	
ME14-50	
ME19-50	
ME24-50	
ME30-50	
ME37-50	

### KIT-HT51-2

#### Kit includes:

HT51 Hydraulic tool		
VAL-P1 plastic carrying case		
6 die sets:		
Nest	Indent	Indent crimp for low voltage general purpose terminals and through connectors from 25 to 120 mm <sup>2</sup>
MA5-50	PA5-50	
MA7-50	PA10-50	
MA10-50		
MA14-50	PA19-50	
MA19-50	PA24-50	

### KIT-HT51-MK

#### Kit includes:

HT51 Hydraulic tool	
VAL-P1 plastic carrying case	
10 die sets:	
MK8-50	Hexagonal crimp for low voltage terminals and through connectors from 16 to 240 mm <sup>2</sup> DIN 46235 family
MK10-50	
MK14-50	
MK16-50	
MK18-50	
MK20-50	
MK22-50	
MK25-50	
MK28-50	

# KIT-HT51-1 KIT-HT51-2 KIT-HT51-MK

