

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																					
H.V. lugs and splices																					

These tools are supplied without dies. For die selection, please refer to chart on pages 248 to 262

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.



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 ² 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	Indenter
MA5-50	PA5-50
MA7-50	PA10-50
MA10-50	
MA14-50	PA19-50
MA19-50	
MA24-50	PA24-50

Indent crimp
for low voltage general purpose
terminals and through
connectors from
25 to 120 mm²

KIT-HT51-MK

Kit includes:

HT51 Hydraulic tool	
VAL-P1 plastic carrying case	
9 die sets:	
MK8-50	Hexagonal crimp for low voltage terminals and through connectors from 16 to 185 mm ² DIN 46235 family
MK10-50	
MK12-50	
MK14-50	
MK16-50	
MK18-50	
MK20-50	
MK22-50	
MK25-50	



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