

## Cembre 50kN Hydraulic Crimpers



Light-weight and compact, these tools are ideal for the compression of LV lugs and splices and some overhead-line and earthing applications.

Featuring wide-opening jaws, each head can be placed around the conductor and closed prior to the compression process. For ease of operation and operator comfort, the tool heads can be also rotated through 180°.

Having the benefit of spring-loaded handles, the ram can be advanced with only one hand, leaving the other hand free for positioning of the connector. The built-in safety valve will bypass the oil supply when maximum pressure is reached, a pressure releasing system being easily operated at any stage of the compression process.

Each tool is sold with a twelve month warranty, calibration certificate and supplied within a VAL P1 polypropylene protection case, suitable for the tool storage and twenty die sets. Wide range of die sets available, to be ordered separately.

→ 50kN compressive force.

→ Available for both sale and [HIRE](#). Please contact our Sales Team for hire rates.

Order Reference	Conductor Minimum	Conductor Maximum	Length	Width	Weight kgs
<a href="#">HT45-E</a>	4.0mm <sup>2</sup>	150mm <sup>2</sup>	346.0	130.0	2.0
<a href="#">HT51</a>	4.0mm <sup>2</sup>	240mm <sup>2</sup>	380.0	130.0	2.7

Conductor Size		A/HT Range Copper Terminals	Flexible Copper Terminals
HT45-E Die Selection	4.0mm <sup>2</sup>	ME1	-
	6.0mm <sup>2</sup>	ME1	-
	10mm <sup>2</sup>	ME2	-
	16mm <sup>2</sup>	ME3	-
	25mm <sup>2</sup>	ME5	-
	35mm <sup>2</sup>	ME7	ME9
	50mm <sup>2</sup>	ME10	ME12
	70mm <sup>2</sup>	ME14	ME17
	95mm <sup>2</sup>	ME19	ME20
	120mm <sup>2</sup>	ME24	ME29
	150mm <sup>2</sup>	ME30	-

Conductor Size		A/HT Range Copper Terminals	Flexible Copper Terminals	Cord End Ferrules
HT51 Die Selection	4.0mm <sup>2</sup>	ME1-50	-	-
	6.0mm <sup>2</sup>	ME1-50	-	-
	10mm <sup>2</sup>	ME2-50	-	-
	16mm <sup>2</sup>	ME3-50	-	MTT16-50
	25mm <sup>2</sup>	ME5-50	-	MTT25-50
	35mm <sup>2</sup>	ME7-50	ME9-50	MTT35-50
	50mm <sup>2</sup>	ME10-50	ME12-50	MTT50-50
	70mm <sup>2</sup>	ME14-50	ME17-50	MTT70-50
	95mm <sup>2</sup>	ME19-50	ME20-50	MTT95-50
	120mm <sup>2</sup>	ME24-50	ME29-50	MTT120-50
	150mm <sup>2</sup>	ME30-50	ME35-50	-
	185mm <sup>2</sup>	ME37-50	ME40-50	-
	240mm <sup>2</sup>	ME48-50	-	-