

# Tools

## Presses for power cable terminals

### Hydraulic presses

The hydraulic presses provide for making mechanical connections of types "cable core–ferrule" or "cable core–terminal" using mechanical crimping process. The presses are completed with changeable dies designed for different core sizes.

The hydraulic presses make the crimping process much easier since they require lesser efforts than mechanical ones.

It is recommended to use them with power cable terminals and ferrules of types DTL, DL, DT, JG, GL (p. 664, 665) and NG terminals/ferrules (p. 673).

	Name	Crimping profile	Crimping die size, mm <sup>2</sup>	Weight, kg	Product ID
	PGR-70		4, 6, 8, 10, 16, 25, 35, 50, 70	2,8/3,4	TKL10-001
	PGR-120		16, 25, 35, 50, 70, 95, 120	4,0/7,8	TKL10-002
	PGR-240		16, 25, 35, 50, 70, 95, 120, 150, 185, 240	5,2/6,4	TKL10-003
	PGR-300		10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300	6,3/7,6	TKL10-004
	PGRs-70		4, 6, 8, 10, 16, 25, 35, 50, 70	2,8/3,4	TKL10-001
	PGRs-120		16, 25, 35, 50, 70, 95, 120	4,0/7,8	TKL10-002
	PGRs-240		16, 25, 35, 50, 70, 95, 120, 150, 185, 240	5,2/6,4	TKL10-003
	PGRs-300		10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300	6,3/7,6	TKL10-004
	PGR-150M		16–35, 50–70, 95–120, 150	3,5/6,5	TKL10-006
	PGR-150MK		16–35, 50–70, 95–120, 150	4,6/7,6	TKL10-005
	PGRK-300		16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300	3,5/8,0	TKL10-009
	PGRK1-300		16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300	6,8/10,1	TKL10-010