Hydraulic crimping and cutting heads



# PK 45 Hydraulic crimping head 120 - 1000 mm<sup>2</sup>





- Sturdy construction for safe working
- For connecting to hydraulic pumps with 700 bar operating pressure for best possible crimping results

#### Characteristics

- For interchangeable dies, series 45, wide crimping
- Crimping head with quick coupling, under no pressure, rotates 360°

Technical data			
Crimping force	450 kN		
Crimping range	120 - 1000 mm <sup>2</sup>		
Operating pressure	max. 700 bar		
Weight	10.3 kg		
Height	265 mm		
Item		Part No.	
Hydraulic crimping head 120 - 1000 mm <sup>2</sup>		PK45	
Scope of supply		Part No.	Page
Carrying bag		TT2	217

### Available dies for Series 45 for PK 45

Suitable for	Connection material	Crimping range mm <sup>2</sup>	Crimp profile	Page
Compression cable lugs and connectors acc. to DIN - Cu				
Compression cable lugs (DIN 46235) and connectors (DIN 46267, part 1) Cu	DIN	120 - 1000		455
Compression cable lugs and connectors acc. to DIN - Al				
Compression cable lugs and connectors acc. to DIN - Al	AI	150 - 500		455
Compression joints for full tension connections of Aldrey cables acc. to DIN EN 50182, Al conductors DIN EN 50182, 150 - 300 mm²	Aldrey	150 - 300		455

# PK 1000 Hydraulic crimping head, 100 t, up to 1600 mm<sup>2</sup>



- Single-acting crimping head for connecting to hydraulic pumps with 700 bar operating pressure
- Compact, simple design
- > Extremely high crimping force

#### Characteristics

- For interchangeable dies (outer: to IZUMI standard EP-100W, inside: DIN standard or customer request)
- Nickel-plated version
- Quick coupling

### Order info

Also available in country-specific version, part number appendix "C"

Technical data Crimping force	1000 kN	
Crimping force	1000 KN	
Stroke	25 mm	
Crimping range	up to 1600 mm <sup>2</sup>	
Operating pressure	max. 700 bar	
Weight	without dies: 27 kg	
Height	Incl. handles: 365 mm	
Dimensions	Outer diameter: 195 mm	
Item		Part No.
Hydraulic 100 t crimping head with Cejn coupling		PK1000



