

hydraulic cable lugs crimping tools

- Hydraulic crimping tool is a professional tool for crimping copper and aluminum lugs with different types, a wide range of crimping die from 4mm² to 10000mm² to suit for different size demand.
- The main crimping shape is hexagonal, special shape design is provided.

		
YQK-70 hydraulic cable crimping tool	YYQ-120 hydraulic cable crimping tool	YYQ-120A hydraulic crimping tool
		
YQK-240 hydraulic crimping tool	YQK-300 hydraulic crimping tool	KYQ-300 hydraulic crimping tool
		
KYQ-300B hydraulic crimping tool	KYQ-300C hydraulic crimping tool	KYQ-400 hydraulic crimping tool
		
KDG-150 hydraulic crimping tool	KDG-150A hydraulic crimping tool	KDG-200 hydraulic crimping tool
		
KDG-200A hydraulic crimping tool		

Hydraulic cable lug crimping tools, hydraulic cable lug crimper Technical Data

Item. No.	Crimping Range	Crimping Force	Crimping Type	Stroke	Length	Weight	Package	Accessories	Remark
YQK-70	4-70mm ²	8T	Hexagon	10mm	310mm	2.80kg	Plastic Box	Crimping dies: 4, 6, 8, 10, 16, 25, 35, 50, 70mm ² Sealing O-ring; one set	/
YYQ-120	10-120mm ²	12T	Hexagon	14mm	425mm	4.00kg	Plastic	Crimping	/

YYQ-120A							Box	dies: 10, 16, 25, 35, 50, 70, 95, 120mm ² Sealing O-ring: one set	
YQK-240	16-240mm ²	16T	Hexagon	22mm	480mm	5.20kg	Plastic Box	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240mm ² Sealing O-ring: one set	/
YQK-300	16-300mm ²	16T	Hexagon	22mm	500mm	6.30kg	Plastic Box	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm ² Sealing O-ring: one set	/
KYQ-300	16-300mm ²	16T	Hexagon	22mm	500mm	6.80kg	Steel Case	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm ² Sealing O-ring: one set	/
KYQ-300B KYQ-300C	16-300mm ²	16T	Hexagon	22mm	500mm	6.80kg	Steel Case	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm ²	/
KYQ-400	50-400mm ²	20T	Hexagon	25mm	540mm	8.30kg	Plastic Box Steel Case	Crimping dies: 50, 70, 95, 120, 150, 185, 240, 300, 400mm ²	/
KDG-150 KDG-150A	16-150mm ²	16T	Indent	20mm	500mm	4.60kg	Steel Case	Female dies: 16, 25, 35, 50, 70, 95, 120, 150mm ² Male dies: 16-25-35, 50-70-95, 120-150mm ²	Open crimping head, Rotate the die to choose crimping size.
KDG-200 KDG-200A	16-200mm ²	16T	Indent	20mm	470mm	4.90kg	Steel Case	Female dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 200mm ² Male dies: 16-25-35, 50-70-95, 120-150, 185-200mm ²	

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Features:

- The THS-150 was designed to accept dies for BEKU type mechanical tool widely used in European countries.
- The light weight and slim design is ideal for close quarter application such as connection in the switch box.
- Easy latch type closed head provides easy insertion and removal of connectors. The spring loaded pump handle allows on hand pumping until lower die holds connector between dies.
- The built-in safety valve will by-pass the oil supply when the maximum pressure is reached and the pressure release system can easily be operated at any stage of compression.

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Item. No.	Crimping Range	Crimping Force	Crimping Type	Stroke	Length	Weight	Reservoir Capacity	Package	Accessories	Remark
THS-150	10-150mm ²	60KN	Hexagon	15mm	370mm	2.50kg	60cc	Plastic Box	Crimping dies: 10, 16, 25, 35, 50, 70, 95, 120, 150mm ²	Safety System Inside

Features:

- The tool features a double speed action: a fast advancing speed for rapid approach of the blades to the connector and a slower more powerful speed for cutting.
- For ease of operation and comfort the operator the tool head can be fully rotated through 360° .
- The built-in safety valve will by-pass the oil supply when the maximum pressure is reached, and the pressure release system can easily be operated at any stage of compression.
- With interchangeable dies.

Technical Data

Item. No.	Crimping Range	Crimping Force	Crimping Type	Stroke	Length	Weight	Package	Accessories	Remark
HT-300	16-300mm ²	60KN	Hexagon	17mm	460mm	3.30kg	Steel Case	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm ²	Safety System Inside

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CYO-410 hydraulic crimping tool	CYO-430 hydraulic crimping tool	CYO-510B hydraulic crimping tool

Features:

- Design to accommodate hexagonal, dies for applying compression fitting to copper, aluminum conductors.
- Two stage pumping action for rapid ram advance to the connector hold position with minimum pumping action.
- Automatic retraction when the pressure reaches 700kg/cm²(12T) reached.
- The glass fiber operation insulates the stick can bear the electric voltage 200KV, keeping on the minute.
- 180° rotatable head.
- The pressure outside the body adjusts to press the valve, don't need the whole structure to lie down.

Technical Data

Item. No.	Crimping Range	Crimping Force	Oil Capacity	Stroke	Weight	Package	Accessories	Remark
CYO-410	400mm ² Max. copper conductor size	13T	145cc	30mm	6.20kg	Plastic Box	Crimping dies: 50, 70, 95, 120, 150, 185, 240, 300, 400mm ²	Safety System Inside
CYO-430	400mm ² Max. copper conductor size	13T	145cc	30mm	6.40kg	Plastic Box	Crimping dies: 50, 70, 95, 120, 150, 185, 240, 300, 400mm ²	Safety System Inside
CYO-510B	400mm ² Max. copper conductor size	13T	200CC	38mm	7.80kg	Plastic Box	Crimping dies: 50, 70, 95, 120, 150, 185, 240, 300, 400mm ²	Safety System Inside

Split Unit Hydraulic Crimping Tools

		
FYQ-300 hydraulic crimping tool	FYQ-300C hydraulic crimping tool	FYQ-400 hydraulic crimping tool

Technical Data

Item. No.	Crimping Range	Crimping Force	Crimping Type	Stroke	Weight	Package	Accessories	Remark
FYQ-300 FYQ-300C	16-300mm ²	20T	Hexagon	22mm	11.00kg	Steel Case	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm ²	/
FYQ-400	16-400mm ²	22T	Hexagon	22mm	14.50kg	Steel Case	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400mm ²	/

			
CO-400B hydraulic crimping tool	FYQ-630 hydraulic crimping tool	FYQ-630A hydraulic crimper	FYQ-1000 hydraulic crimper

Technical Data

Item. No.	Crimping Range	Crimping Force	Crimping Type	Stroke	Height	Weight	Package	Accessories	Remark
CO-400B	16-400mm ²	20T	Hexagon	22mm	240mm	6.50kg	Plastic Box	Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm ²	It can match hand pump CP-700
FYQ-630	150-630mm ²	30T	Hexagon	25mm	350mm	13.10kg	Steel Case	Crimping dies: 150, 185, 240, 300, 400, 500, 630mm ²	It can match hand pump CP-700
FYQ-630A	150-630mm ²	30T	Hexagon	25mm	370mm	28.00kg	Steel Case	Crimping dies: 150, 185, 240, 300, 400, 500, 630mm ²	It can match Hand Pump CP-700 or Electric Pump ZCB6-5
FYQ-1000	400-1000mm ²	55T	Hexagon	28mm	380mm	46.00kg	Steel Case	Crimping dies: 400, 500, 630, 800, 1000mm ²	Suggest to match Electric Pump ZCB6-5

		
FHT-300 hydraulic crimping tool	SHP-430H hydraulic crimping tool	SHP-510H hydraulic crimping tool

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Item. No.	Crimping Range	Crimping Force	Crimping Type	Stroke	Height	Weight	Package	Accessories	Remark
FHT-300	16-300mm ² Cu-conductors 10-240mm ² Al-conductors	6T	Hexagon	16mm /		4.00kg /		Crimping dies: 16, 25, 35, 50, 70,	/

								95, 120, 150, 185, 240, 300mm ²	
SHP-430H	50-400mm ²	13T	Hexagon	30mm	240mm	6.50kg	Steel Case	Crimping dies: 50, 70, 95, 120, 150, 185, 240, 300, 400mm ²	It can match hand pump CP-700
SHP-510H	50-400mm ²	13T	Hexagon	38mm	370mm	5.70kg	Steel Case	Crimping dies: 50, 70, 95, 120, 150, 185, 240, 300, 400mm ²	It can match hand pump CP-700

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