

# CW hydraulic series tools

## Operating instruction



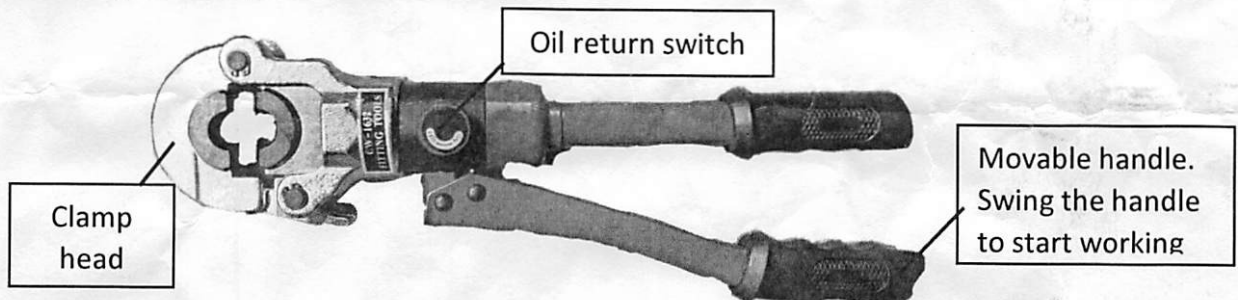
Please read this manual before use and keep it for future reference.

### 1. Product introduction

"CW hydraulic series tools" is a product developed by our company's technical personnel for many times in order to make customers more convenient to use. CW hydraulic series tools are suitable for aluminum plastic pipe, PEX pipe, PB pipe, copper joint connecting stainless steel sleeve (copper sleeve, aluminum sleeve), stainless steel pipe and copper pipe. This product has integral type and split type two, can be used for different needs of customers.

### 2. Feature

- 1) Hydraulic clamp is easy to crimp, the hydraulic system is stable, and the crimping speed is fast.
- 2) Small size, light weight, easy to carry.
- 3) Widely used in electric power, communication, transportation, petroleum, chemical industry, mining, metallurgy, shipbuilding and other fields.
- 4) Simple disassembly and replacement of mould.



### 3. Operation method

The head of the product is equipped with a set of mould. It can be opened by pressing the tong head. The mold of the product head can be changed according to the mold type required by the product. Then find a suitable pipe and put it into the mold. Tighten the oil return switch. When the upper and lower pressing dies are closed, the crimping is successful. Then release the oil return switch.

### 4. Product configuration

Model	Crimping dies	Suitable range
CW-1632	Th mould series (TH16.TH20.TH25.TH32)	plastic pipe, PB pipe and PEX pipe
CW-1632	1/2" 3/4" 1"	copper tube

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## Operating instruction



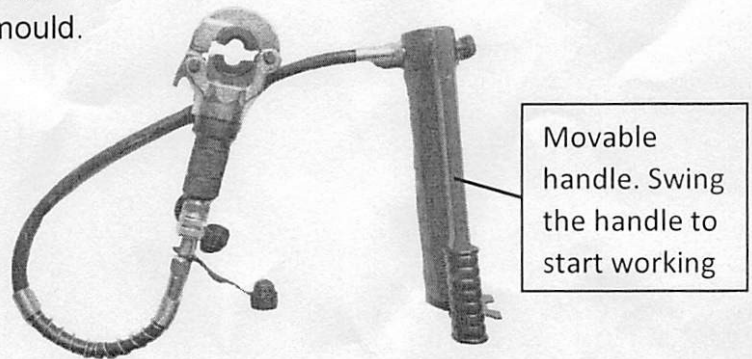
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### 2. Feature

- 1) Hydraulic clamp is easy to crimp, the hydraulic system is stable, and the crimping speed is fast.
- 2) High efficiency with oil pump.
- 3) Widely used in electric power, communication, transportation, petroleum, chemical industry, mining, metallurgy, shipbuilding and other fields.
- 4) Simple disassembly and replacement of mould.



### 3. Operation method

This product needs to be used with manual pump. The original product head has been equipped with a mold. It can be opened by pressing the tong head. The mold of the product head can be changed according to the mold type required by the product. Connect the oil pump with the product. Find the pipe to be crimped and put it over the product mold. When working, tighten the oil return switch of the oil pump clockwise. Swing the movable handle of the oil pump up and down to start working. When the movable handle of the oil pump is compressed, the crimping is successful.

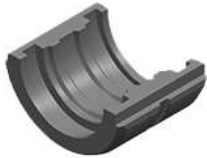
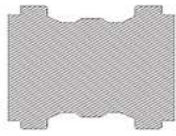




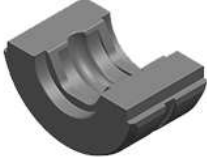
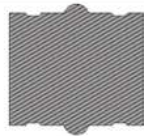

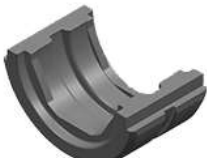
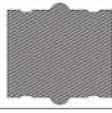

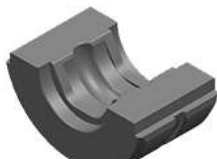


### 4. Product configuration

Model	Crimping dies	Suitable range
TH-1632	<b>Th</b> mould series(TH16.TH20.TH26.TH32)	plastic pipe,PB pipe and PEX pipe
TH-1632	<b>Th</b> mould series& <b>U</b> mould series (TH16.TH20.TH26.TH32&U16.U20.U25.U32)	plastic pipe,PB pipe and PEX pipe
CW-1228	<b>Th</b> mould series& <b>V</b> mould series (TH16.TH20.TH26.TH32&V12.V15.V18.V22.V28)	plastic pipe,PB pipe,PEX pipe and Stainless steel pipe
CW-1632	<b>1/2" 3/4" 1"</b>	copper tube
CW-1228	<b>V</b> mould series(V12.V15.V18.V22.V28)	Stainless steel pipe
GC-1525	<b>V</b> mould series(V15.V18.V22.V28)	Stainless steel pipe



# UNIVERSAL PRESSURE TUBE MOLDS

WHAT CAN THEY DO? UP TO FIVE SERIES OF MOLDS ARE USED FOR WORKING OBJECTS

	<b>TH Type</b> (Suitable for PEX pipe/ aluminum plastic pipe)			
	Die Size	Die Size	Section	Joint
	TH16	φ16mm		
	TH20	φ20mm		
	TH26	φ26mm		
	TH32	φ32mm		
* TH25 (Extra purchase)	φ25mm			
	<b>U Type</b> (Suitable for PEX pipe/ aluminum plastic pipe)			
	Die Size	Die Size	Section	Joint
	U16	φ16mm		
	U20	φ20mm		
	U25	φ25mm		
U32	φ32mm			
	<b>V Type</b> (Suitable for stainless steel pipe/ copper pipe)			
	Die Size	Die Size	Section	Joint
	V15	φ15mm		
	V18	φ18mm		
	V22	φ22mm		
V28	φ28mm			
	<b>VAU Type</b> (Suitable for stainless steel pipe/ copper pipe)			
	Die Size	Die Size	Section	Joint
	VAU15	φ15mm		
	VAU20	φ20mm		
VAU25	φ25mm			
	<b>M Type</b> (Suitable for stainless steel pipe/ copper pipe)			
	Die Size	Die Size	Section	Joint
	M12	φ12mm		
	M15	φ15mm		
	M18	φ18mm		
	M22	φ22mm		
M28	φ28mm			