



说明书材质要求: 105g 有光铜版纸	说明书成品尺寸: 105x143mm
第一: 专色+CMYK油墨要求: 1.K色油墨: 洒联黑墨	第二: 特别注意: 暂无
	 Black (单色印刷)
折叠方式: 风琴折 (20P 以下 用风琴折) 特殊情况: 16P/20P: 风琴折 + 对折	备注:

特别注意: 此页内容不印刷

风琴折 + 对折 页面顺序

16P 页面顺序

9	10	11	封面
12	13	14	封底

1	2	3	4
5	6	7	8

20P 页面顺序

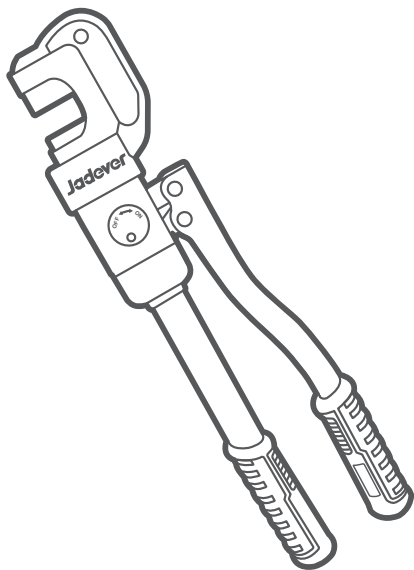
11	12	13	14	封面
15	16	17	18	封底

1	2	3	4	5
6	7	8	9	10

更改记录	1. 新制作				
	0424.J01	2024.4.8	lamer		
	版本号	日期	设计师		

Jadever

HYDRAULIC STEEL CUTTER



JDCR1D22 JDCR1D22xy

x(blank, 1, 2, 3, 4, 5, 6, 7, 8, 9, E, S, A, M)

y(blank, -1, -2, -3, -4, -5, -6, -7, -8, -9, E, S, A, M)

**PRODUCT
MANUAL**

GENERAL SAFETY WARNINGS**⚠ WARNING!**

Read all safety warnings, instructions, illustrations and specifications provided with this tool.

⚠ WARNING!

Save this instruction.

1. Work area safety

- a) **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b) **Keep children and bystander away while operating the hydraulic crimping tool.** Distractions will cause you to lose control.

2. Personal safety

- a) **Stay alert, watch what you are doing and use common sense when operating the tool.** Do not use the tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating hydraulic tools may result in serious personal injury.
- b) **Use safety equipment. Always wear eye protection.** Safety equipment such as dust mask, non-skid shoes, hard hat, or hearing protection used for appropriate conditions will reduced personal injuries.
- c) **Dress properly. Do not wear loose clothing or jewelry.** Keep your hair, clothing and gloves away from moving parts. Loose clothes jewelry or long hair can be caught in moving parts.
- d) **Do not force the tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
- e) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the hydraulic steel cutter.** This tool is dangerous in the hands of untrained users.
- f) **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the Hydraulic crimping tool operation.** If damaged, have the Hydraulic crimping tool repaired before use. Many accidents are caused by poorly maintained power tools.

- g) **Use the hydraulic steel cutter, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of tool, taking into account the working conditions and the work to be performed.** Use of the hydraulic steel cutter for operations different from those intended could result in a hazardous situation.

3. Service

- a) Have your Hydraulic steel cutter serviced by a qualified service technician using only identical replacement parts. This will ensure that the safety of the Hydraulic steel cutter is maintained.

THE SYMBOLS IN INSTRUCTION MANUAL

	Read the instruction manual before using.
	Safety alert. Please only use the accessories supported by the manufacturer.
	Wear safety glasses, hearing protection and dust mask.
	Wear non-slip, liquid-resistant gloves.

ADDITIONAL SAFETY WARNINGS

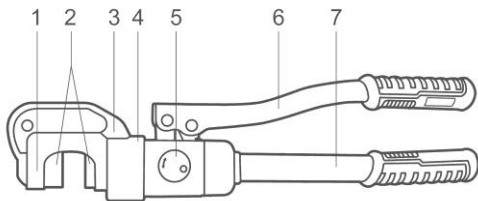
Specific safety rules

- a) **Maintain labels and nameplates on the tool which carry important safety information.** If unreadable or missing, contact the agent to replace.
- b) **This product is not a toy**, keep it out of reach of children.
- c) **Do not** slide your fingers in the dies profile.
- d) **Do not** put your fingers in the head of the hydraulic steel cutter when you slide the dies inside it. Your fingers could be pinched very severely.
- e) **Do not** use the tool without blade.
- f) **Do not** cut hardened steel.
- g) **Prohibit cutting short rebar without covering on the cutting hear.**
- h) **The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions** and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

INTENDED USE

The hydraulic steel cutter suitable for cutting steel rod & rebar. It carries many advantages of good design, easy operation, high pressure, high efficiency and etc. It is a perfect tool to be used in electrical construction site.

SPECIFICATIONS



Components

No.	Description	Function
1	Lock bolt	For fixing upper blade
2	Blades	For cutting
3	Cutting head	For fixing down blade
4	Limited screw	Fix the crimping head
5	Turn screw	For releasing pressure and retracting piston
6	Active handle	For operating
7	Fixed handle	For storing oil

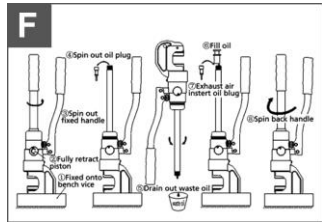
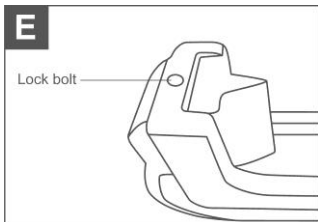
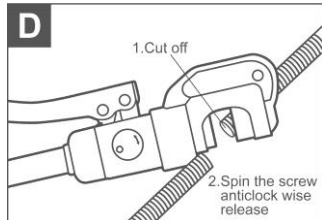
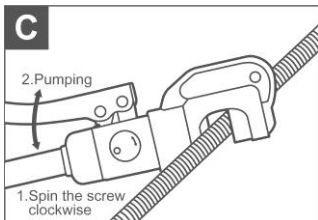
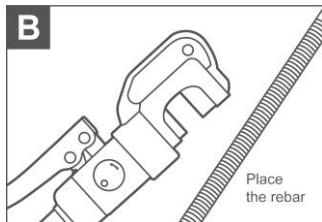
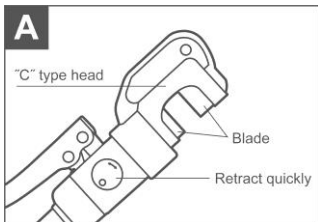
Technical specifications

Model No.	JDCR1D22 JDCR1D22xy
Cutting range	Ø4- Ø22mm
Cutting force	100kN
Stroke	24mm
Length	Approx.480mm
Net weight	4.20kg
Oil capacity	60mL
Hydraulic oil	15# Hydraulic oil
Working temperature	-20°C ~ 40°C
Package	Plastic box

NOTE: x (blank, 1,2,3,4,5,6,7,8,9,E,S,A,M); y (blank,-1,-2,-3,-4,-5,-6,-7,-8,-9,E,S,A,M)

- Due to our continuing program of research and development, the specifications herein are subject to change without notice.

OPERATION PICTURE



OPERATION

WARNING!

Read the entire **SAFETY INFORMATION** section at the beginning of this manual including all text under subheadings therein before using this product.

CAUTION!

Please do not knock any part of the tool; otherwise, it is dangerous for operator.

1. Loosen the lock bolt by hex wrench and insert a blade into the cutter. Then firmly tighten the thumb screw to secure the blade in place. (see Figure A)

DANGER!

Don't operate the tool when two blades not stay in the same horizontal line.

2. Place the steel rod or rebar between the blades.
3. Firmly grasp the steel rod or rebar (safety away from the blade of the steel cutter). Then activate the active handle to pumping.
4. Once the steel rod or rebar is cut, spin the turn screw to release the pressure manually.
5. The piston will retract, the tool is ready for its next cycle.

DANGER!

Prohibit cutting short rebar without covering something on the cutting hear to avoid the material burst out suddenly.

WARNING!

Prohibit rotate the head too much, there is no limited screw settled inside. Loosened connection between the head and the body will result in serious personal injury.

MAINTENANCE&SERVICE

WARNING!

Damaged equipment may cause serious personal injury. Do not use damaged equipment. If abnormal noise or vibration occurs, have the problem corrected before further using.

1. **Before each using**, inspect the general condition of the tool. Check for loose screws, misalignment or binding of moving parts, cracked or broken parts, or any other condition that may affect its safe operation.
2. **After using**, make sure the piston is returned back to the original position, clean external surfaces of the tool with clean, moist, smear the rust preventing oil on the metal surface of the tool and the dies to avoid rusty. Store the tool in the dry environment.
3. **Service to the tool should only be done by a qualified Service Technician.**
4. **In order to prolong the life of the tool please change the oil per year.** Make sure the oil filtered by 120 mesh net or over 30µm strainer. Meantime avoids the dusty into the oil cup.
5. **After a long time using, the sealing kits will be damaged, if there is leakage please contact with the manufacturer and/or the distributor to change the sealing kits.**

How to change the oil (see Figure F)

WARNING!

The dust or air inside the tool will damage the sealing kit so caused the tool lose function. Make sure the oil is clear and no dust entering into oil when changing oil. Wait for a while and exhaust the oil completely out of the oil tube before inserting the oil plug.

CAUTION!

Please wear the rubber gloves to avoid skin touching the oil directly, if touches it in careless, please wash the skin by soap water in timely. In order to protect the environment please drain the waste oil to the treatment center where was approved by government.

MAINTENANCE&SERVICE

Troubleshooting

Fault	Analysis	Solution
No pressure or the pressure is not enough during operation.	1. The pump lack oil. 2. There is dust exist in oil. 3. Inner leakage.	Fulfill or replace the oil Change the oil. Contact manufacturer or distributor.
Oil leakage on the head or on the ram.	Sealing kit broken.	Contact manufacturer or distributor and replace it by trained person.



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