

# **AUTOOL OD710**

Pneumatic Waste Oil Drainer

**User Manual**

用户手册





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## CAUTIONS

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### Warning



Before using the product, please pay attention to the following instructions.

- ▶ This equipment has been tested and qualified before leaving the factory. Do not make any unauthorized changes or disassemble the equipment; otherwise, serious consequences may occur, and our company will not be held responsible.
- ▶ No smoking or open flames during operation. Keep away from high-temperature, high-pressure, flammable, and explosive areas.
- ▶ Do not use the lifting rod as a handle for moving. If there is any looseness in the adjustment screws, please tighten them back to their original position.
- ▶ If any hose or other components leak during operation, immediately shut off the air supply and conduct a detailed inspection to eliminate the problem.
- ▶ The air source pressure must not be lower or higher than the specified pressure to ensure the proper functioning of the equipment.
- ▶ Waste oil temperature is between 40~60°C, be cautious of burns.
- ▶ During operation, protect your eyes and hands (wearing gloves and safety goggles is recommended).
- ▶ The engine must remain turned off throughout the operation.
- ▶ Strictly prohibited for use with brake oil, gasoline, diesel, and other liquids containing methanol or ketones, or flammable liquids.
- ▶ After completing the equipment operation, release the internal pressure, clean the equipment, and avoid equipment damage and personnel injury due to improper operation.
- ▶ Do not use the equipment for functions not listed in this manual.
- ▶ Dispose/recycle waste oil according to relevant regulations by the relevant authorities.

- ▶ For maintenance services, please contact an authorized AUTOOL dealer or customer service center; do not attempt to repair it yourself.
- ▶ If machine damage or personnel accidents occur due to non-compliance with the instructions, our company will not be held responsible and will not provide warranty support.

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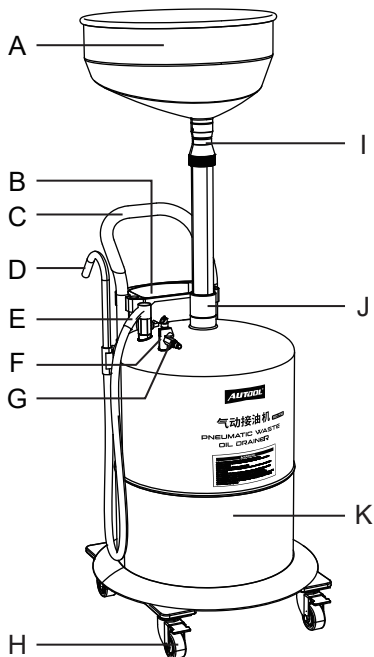
## TECHNICAL DATA

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|                         |                   |
|-------------------------|-------------------|
| Oil Discharge Pressure  | <b>0.6~0.8bar</b> |
| Tank Capacity           | <b>70L</b>        |
| Oil Pan Funnel Capacity | <b>20L</b>        |
| Working Oil Temperature | <b>40~60°C</b>    |

# PRODUCT STRUCTURE

Structure diagram



|          |   |          |                            |
|----------|---|----------|----------------------------|
| <b>A</b> | Oil catch pan                           | <b>B</b> | Tool tray                  |
| <b>C</b> | Handle                                  | <b>D</b> | Drain hose                 |
| <b>E</b> | Drain device                            | <b>F</b> | Oil tank safety valve      |
| <b>G</b> | Oil tank inlet valve                    | <b>H</b> | Swivel casters with brakes |
| <b>I</b> | Height-adjustable lifting rod mechanism | <b>J</b> | Check valve assembly       |
| <b>K</b> | Oil storage tank                        |          |                            |

# **OPERATIONS INSTRUCTION**

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## **Installation**

- Fix the lifting rod and oil pan funnel in place by rotating in the "clockwise" direction.
  - After installation, ensure that the lifting pole is in a vertical position relative to the equipment.
  - Adjust the lifting rod device by turning it counterclockwise to adjust the height of the lifting rod oil pan funnel. Turn it clockwise to tighten.
- 

## **Waste oil recovery**

- Use a lifting device to raise the vehicle to a suitable height.
  - Ensure a safe working environment and position the equipment under the vehicle engine with the oil pan funnel aligned with the engine's drain hole.
  - Unscrew the vehicle's engine oil drain plug.
  - The waste oil will be discharged into the storage tank through the oil pan funnel.
- 

## **Waste oil discharge of oil storage tank**

- Close the oil discharge pipe valve.
- Close the oil tank inlet valve.
- Connect the air supply to the oil tank inlet valve.
- Open the oil tank inlet valve and pressurize it. Once it reaches a certain pressure, the check valve will automatically close. When the pressure inside the oil tank exceeds 1.0 bar, the safety valve will automatically release the pressure.
- After 5 seconds, slowly open the oil drain valve.
- After discharging the oil, cut off the air supply.



## MAINTENANCE SERVICE

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Our products are made of long-lasting and durable materials, and we insist on perfect production process. Each product leaves the factory after 35 procedures and 12 times of testing and inspection work, which ensures that each product has excellent quality and performance.

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**Maintenance** To maintain the performance and appearance of the product, it is recommended that the following product care guidelines be read carefully:

- Be careful not to rub the product against rough surfaces or wear the product, especially the sheet metal housing.
- Please regularly check the product parts that need to be tightened and connected. If found loose, please tighten it in time to ensure the safe operation of the equipment. The external and internal parts of the equipment in contact with various chemical media should be frequently treated with anti-corrosion treatment such as rust removal and painting to improve the corrosion resistance of the equipment and extend its service life.
- Comply with the safe operating procedures and do not overload the equipment. The safety guards of the products are complete and reliable.
- Unsafe factors are to be eliminated in time. The circuit part should be checked thoroughly and the aging wires should be replaced in time.
- Adjust the clearance of various parts and replace worn (broken) parts. Avoid contact with corrosive liquids.
- When not in use, please store the product in a dry place. Do not store the product in hot, humid, or non-ventilated places.

## WARRANTY

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From the date of receipt, we provide a three-year warranty for the main unit and all the accessories included are covered by a one-year warranty.

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### Warranty access

- The repair or replacement of products is determined by the actual breakdown situation of product.
- It is guaranteed that AUTOOL will use brand new component, accessory or device in terms of repair or replacement.
- If the product fails within 90 days after the customer receives it, the buyer should provide both video and picture, and we will bear the shipping cost and provide the accessories for the customer to replace it free of charge. While the product is received for more than 90 days, the customer will bear the appropriate cost and we will provide the parts to the customer for replacement free of charge.

### These conditions below shall not be in warranty range

- The product is not purchased through official or authorized channels.
- The product breakdown because the user does not follow product instructions to use or maintain the product.

We AUTOOL pride ourselves on superb design and excellent service. It would be our pleasure to provide you with any further support or services.

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### Disclaimer

All information, illustrations, and specifications contained in this manual, AUTOOL reserves the right to modify this manual and the machine itself with no prior notice. The physical appearance and color may differ from what is shown in the manual, please refer to the actual product. Every effort has been made to make all descriptions in the book accurate, but inevitably there are still inaccuracies, if in doubt, please contact your dealer or AUTOOL after-service centre, we are not responsible for any consequences arising from misunderstandings.

## RETURN & EXCHANGE SERVICE

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### Return & Exchange

- If you are an AUTOOL user and are not satisfied with the AUTOOL products purchased from the online authorized shopping platform and offline authorized dealers, you can return the products within seven days from the date of receipt; or you may exchange it for another product of the same value within 30 days from the date of delivery.
- Returned and exchanged products must be in fully saleable condition with documentation of the relevant bill of sale, all relevant accessories and original packaging.
- AUTOOL will inspect the returned items to ensure that they are in good condition and eligible. Any item that does not pass inspection will be returned to you and you will not receive a refund for the item.
- You can exchange the product through the customer service center or AUTOOL authorized distributors; the policy of return and exchange is to return the product from where it was purchased. If there are difficulties or problems with your return or exchange, please contact AUTOOL Customer Service.

|                     |   |
|---------------------|---|
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| <b>Oversea Zone</b> | +86 0755 23304822   |
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- 

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## 注意事项

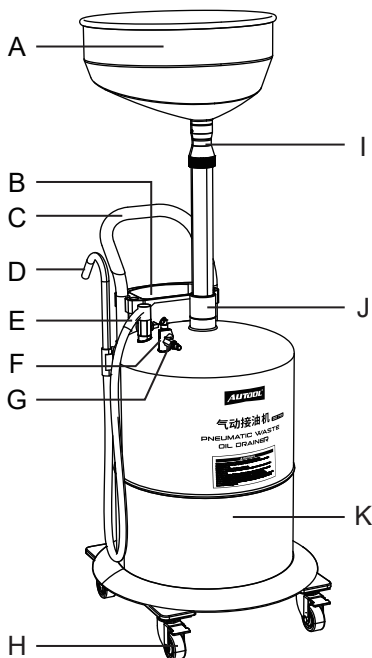
### 警告

⚠ 在使用产品前，请注意以下操作：

- ▶ 该设备出厂之前已经调试完毕合格出厂，请勿私自更改、拆卸设备，否则造成严重后果的，我司不负任何责任。
- ▶ 操作过程中严禁烟火，远离高温高压、易燃易爆场所。
- ▶ 请勿将升降杆当成移动拉手，如调节螺丝有松动，请按原位锁紧。
- ▶ 操作过程中如果发现软管或其它零部件泄漏，需马上关闭气源，然后进行详细检查，排除故障。
- ▶ 气源压力不能低于或者超过规定压力，以保障设备正常工作。
- ▶ 废油温度在40~60℃之间，小心烫伤。
- ▶ 操作过程中注意保护眼睛和手(建议戴手套及护目镜)。
- ▶ 操作过程中，引擎必须一直处于熄火状态。
- ▶ 严禁用于刹车油、汽油、柴油等含甲醇及酮类液体或易燃性液体。
- ▶ 设备工作完成后，请排空设备内压力，做好清洁，避免由于操作不当所造成的设备损坏及人员伤害。
- ▶ 请勿使用设备来操作此说明书未列明的功能。
- ▶ 废油要根据相关部门的有关规定妥善处理/循环利用。
- ▶ 如需维修服务请联系AUTOOL授权经销商或客户服务中心，请勿自行处理。
- ▶ 如果违规操作，而造成机器损坏，人员意外伤害的，我司概不负责，同时不予保修。

# 产品结构

## 结构图



|   |         |   |         |
|---|---------|---|---------|
| A | 接油盘     | B | 收纳盒     |
| C | 拉手      | D | 排油管     |
| E | 排油装置    | F | 储油桶安全阀  |
| G | 油桶进气阀   | H | 带刹车万向脚轮 |
| I | 升降杆调节装置 | J | 单向阀总成   |
| K | 储油桶     |   |         |

## 技术参数

|       |            |      |         |
|-------|------------|------|---------|
| 排油压力  | 0.6~0.8bar | 罐体容积 | 70L     |
| 接油盘容积 | 20L        | 工作油温 | 40~60°C |

## 操作说明

### 安装

- 以“顺时针”旋转方向将升降杆及接油盘固定好。
- 安装完毕后请确保升降杆是在垂直于设备的位置。
- 将升降杆调节装置逆时针转动后即可调节升降杆接油盘的上下高度，顺时针旋转收紧。

### 回收废油

- 用举升设备将汽车举升至合适高度。
- 在确保安全的工作场所，将设备移动于车辆引擎下方，接油盘对准引擎放油孔。
- 旋开车辆引擎的放油栓。
- 废油经接油盘排入储油桶内。

### 储油桶废油 排空

- 关闭排油管阀门。
- 关闭油桶进气阀门。
- 将气源和油桶进气阀相连。
- 打开油桶进气阀门，向体内加压，当达到一定压力后，自动关闭单向阀。油桶内的气压超过1.0bar时，安全阀会自动卸压。
- 5秒钟后缓慢打开排油管阀门排油。
- 排油完毕后，请切断气源。



## 维修保养服务

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您所拥有的AUTOOL产品选用持久耐用的材料，AUTOOL坚持精益求精的生产工艺，每一件产品出厂都经过35道工序及12次质检工作，从而确保每一件产品都拥有卓越的品质及性能。所以您的AUTOOL产品值得您定期维护保养，使其产品将能够长期稳定地工作。

---

### 维修保养

维护保养是为了保持产品性能和外观，我们建议您仔细阅读以下产品保养指南：

- 注意不要将产品与粗糙表面摩擦或揉搓产品，特别是钣金外壳。
- 对产品中需要紧固和连接的部位经常进行检查，如发现松动应及时紧固，以保证产品的安全运行。对与各种化学介质接触的产品外部和内部零件要经常进行除锈、喷漆等防腐处理，以提高产品的抗腐蚀能力，延长产品的使用寿命。
- 遵守安全操作规程，不超负荷使用产品。产品的安全防护装置齐全可靠，及时消除不安全因素。电路部分彻底检查，老化电线要及时更换。
- 定期清洗和更换易耗部件；调整各部位配合间隙和更换磨损（已坏）部件清洁时，避免产品接触带腐蚀性的液态物品。
- 不使用时，请将产品存放于干燥的位置。不要将产品存放在高温、潮湿或不通风的地方。

## 保修服务

AUTOOL主机自客户签收日起享有3年保修期。其所含附件自客户签收日起享有1年保修期。

### 保修方式

- 根据具体的故障情况对产品进行免费修理或更换；
- 我方保证所有更换的部件、附件或产品都是全新；
- 在客户收到产品90天内出现故障同时提供视频和图片，我方承担运费并免费提供相应配件给客户更换。收到产品超过90天，客户承担相应的费用，我方免费提供配件给客户更换；

#### 以下情况不在免费保修范围：

- 非正规渠道购买AUTOOL的产品；
- 未按产品说明书要求使用和维护造成的损坏；

在AUTOOL，我们为精湛的设计和卓越的服务感到自豪。我们很乐意为您提供更多的支持或服务。

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## 退换货服务

### 退换货

- 如果您对从线上授权购物平台和线下授权经销商所购买的 AUTOOL 产品不满意, 根据《AUTOOL 全球销售条款》, 您可以自收到产品之日起七日内退货; 或者在产品交付之日起的 30 日内调换等值的其他产品。
- 退回及调换的产品必须处于完全可销售状态, 并附上相关销售单单据, 所有相关配件、纸质发票 (如有)。
- AUTOOL 将会对寄回退货的商品进行检查, 以确保其处于完好无损的状态并且符合条件, 相关条件详情请参阅《AUTOOL 全球销售条款》。任何未通过检查的商品将退还给您, 您将不会获得商品退款。
- 您可以通过客户服务中心或 AUTOOL 授权经销商调换产品; 退换货原则为从哪里购买, 就从哪里退换货。如果您退换货遇见困难或者阻碍, 请联系 AUTOOL 客户服务中心。通过客户服务中心退换货时, 我们建议您通过下面的方式进行:

|          |   |
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| 售后微信号    | 18929303778   |
| 海外区域致电   | +86 0755 23304822   |
| E-mail   | aftersale@autooltech.com  |
| Facebook | <a href="https://www.facebook.com/autool.vip">https://www.facebook.com/autool.vip</a>   |
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