# Waste Oil Receiver

# Operation Manual Model No.: TW-2081

#### **Safety Warnings and Precautions**

WARNING: When using tool, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

- 1. Keep work area clean. Cluttered areas invite injuries.
- 2. Observe work area conditions. Do not use machines or power tools in damp or wet locations. Don't expose to rain. Keep work area well lighted. Do not use electrically powered tools in the presence of flammable gases or liquids.
- **3.** Keep children away. **Children must never be allowed in the work area. Do not let them handle machines, tools or extension cords.**
- 4. Store idle equipment. When not in use, tools must be stored in a dry location to inhibit rust. Always lock up tools and keep out of reach of children.
- 5. Use the right tool for the job. Do not attempt to force a small tool or attachment to do the work of a larger industrial tool. There are certain applications for which this tool was designed. It will do the job better and more safety at the rate for which is intended. Do not modify this tool and do not use this tool for a purpose for which it was not intended.
- 6. Dress Properly. Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically non-conductive clothes and non-skid footwear are recommended when working. Wear restrictive hair covering to contain long hair.
- 7. Use eye and ear protection. Always wear ANSI approved impact safety goggles. Wear an ANSI approved dust mark or respirator when working around chemical dusts and mists.
- 8. Do not overreach. Keep proper footing and balance at all times. Do not reach over or across running machines.
- 9. Maintain tools with care. Inspect tool cords and hoses periodically and, if damaged, have them replaced, or repaired by an authorized technician. The handles must be kept clean, dry and free from oil and grease at all times.
- **10.**Remove adjusting keys and wrenches. **Check that keys and adjusting** wrenches are removed from the tool or machine work surface before operating.
- 11. Avoid Unintentional Starting. Be sure the air pressure is in the off position

when not in use and before making hose connection.

- 12.Stay alert. Watch what you are doing, use common sense. Do not operate any tool when you are tired.
- **13.**Check for damaged parts. **Before using any tool, any part that appears damaged should be carefully checked to determine that it would operate properly and perform its intended function.** Check for alignment and binding of moving parts; any broken parts or mounting fixtures; and any other condition that may affect proper operation. Any part that is damaged should be properly repaired or replaced by a qualified technician. Do not use the tool if any control or switch does not operate properly.
- 14.Replacement parts and accessories. When servicing, use only identical replacement parts. Use of any other parts will void the warranty. Only use accessories intended for use with this tool.
- 15.Do not operate tool if under the influence of alcohol or drugs. Read warning labels if taking prescription medicine to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not operate the tool.
- **16.**Maintenance. For your safety, service and maintenance should be performed regularly by a qualified technician.
- **17.**Pacemaker safety warning. **People with pacemaker should consult their physician before using this product. Electromagnetic fields in close proximity to a heart pacemaker could cause interference to, or failure of the pacemaker. In addition, people with pacemaker should adhere to the following:** 
  - Caution is necessary when near the coil, spark plug cables, or distributor of a running engine. The engine should always be off if adjustments are to be made to the distributor.

Note: Performance of this tool may vary depending on variations in air pressure and compressor capacity.

# **Product specific safety precautions**

This equipment is designed be operated by qualified personnel. It should only be operated after reading and understanding the safety warnings and operating procedures in this instruction manual.

- 1. Do not smoke near this equipment
- 2. Use in a well ventilated area.
- 3. When leaks are found in the equipment or hoses, immediately turn the air pressure off and repair the leaks.
- 4. Do not exceed the recommended operating air pressure. This could damage equipment.
- 5. Keep a type ABC fire extinguisher nearby in case of fires
- 6. Always protect your skin and eyes from contact with oil and solvents.
- 7. Do not start engine during draining of oil.
- 8. Used oil should be properly disposed or recycled. Please contact with your local waste liquid/solid authority for information on recycling.
- 10.Please hold the end of Ejection Hook (Fig.3) to avoid waste oil spill out, cause

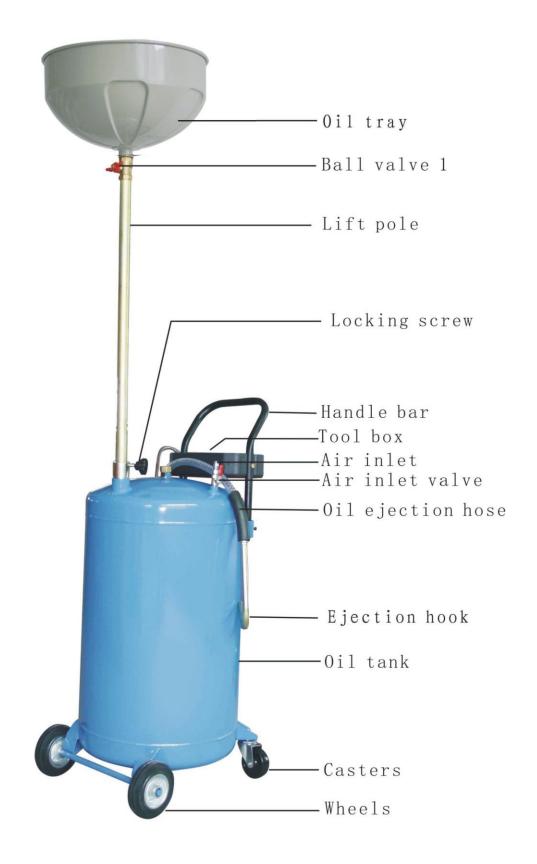
an injury of eye, dirty of clothes.

# **Specification:**

Functions: Collect the waste/used fluids or oil from vehicles.

Tank Capacity:	21 Gallons/80Liters
Tray Capacity:	12Liters
Pressure for Oil Drain	<28PSI
Waste Liquid:	Engine Oil/Fluid
Net Weight:	22KGS

Names of Parts:



#### **Package Contents**

Please inspect and look for damages from shipping when package is first received. If the unit is damaged in any way, please contact customer service and include pictures if possible.

#### In the package, you will find:

- a) One Complete Oil Tank/Reservoir (80L/21Gallon),
- b) One Oil Collecting Tray
- c) User's Manual

#### **Operation Instruction**

### Setup

- Open the carton to take out the oil tray, checking any damage or not. If so, please immediately contact with your distributor.
- unscrew the locking screw(page 4) then lift the lift pole(page 4) to a proper high, then fasten the screw(page 4)
- 3. Screw the oil tray (page 4)on with clock-wise direction.

# **Oil Collection**

- 1. Lift the vehicle up to a proper high
- 2. Push the machine to the place right under the engine oil outlet
- 3. lift the lift pole(page 4) to a proper high, then fasten the screw(page 4)
- 4. Open the "ball valve 1"(page 4) and "air inlet valve"(page 4), close the ball valve fixed on the machien ejection hose
- 5. unscrew oil drain plug of the engine, Waste oil will flow from oil collection

tray into the oil tank.

## **Tank Emptying**

When the oil retained in tank near full, You need to eject oil out into a disposal tank and resolve the waste oil accordingly to the instruction of local government.

- 1. close all the valve fixed on the machine
- 2. Connect the air hose with the machine air inlet (page 4).
- 3. Hook the oil ejection hook on external disposal tank.
- 4. Open the ball valve fixed on the machine ejection hose then open the machine air inlet valve(page 4),oil will be pressed into external disposal tank, while the oil is ejected out completely, remove the air supply hose away from the machine.
- 5. Recover the oil ejection hose and tidy the work area.

# **Safety Device**

A safety valve will release pressure when pressure is over28PSI/2KGS during oil ejection.

#### **Ordinary Maintenance**

- 1. Check leakage of the machine regularly.
- 2. Pipe to pipe connection should be tightly closed together.
- 3. It's necessary to release the waste oil as soon as possible in case of the corroding of tank.