



**TWIN WELDING HOSE REEL 1/4" x 25FT
CT1057**



ORIGINAL INSTRUCTIONS

Cannon Tools Limited

Address: 20 Station Road, Rowley Regis, West Midlands, B65 0JU.U.K.



**SAVE THESE INSTRUCTIONS AND PRECAUTIONS.
READ ALL PRECAUTIONS AND INSTRUCTIONS BEFORE USE.**

EC DECLARATION OF CONFORMITY

We CANNON TOOLS LTD

20 Station road, Rowley Regis, West Midlands,B65 0JU.U.K.

Declare that the following machine complies with the appropriate basic safety and health requirements of the EC Directive based on its design and type, as brought into circulation by us.

In case of alteration of the machine, not agreed upon by us, this declaration will lose its validity.

Product description: TWIN WELDING HOSE REEL 1/4" x 25FT

Model: CT1057

Applicable EC Directives:

EC Machinery Directive 2006/42/EC

Harmonized standards

EN ISO 12100

20 Station Road, Rowley Regis, West Midlands, B65 0JU.U.K.

Mr. Gurcharan Tony Singh Sanghera

Managing Director

CANNON TOOLS LTD



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Using the Operator's manual The operating manual is an important part of your Twin Welding Hose Reel and should be read thoroughly before initial use, and referred to often to make sure adequate safety and service concerns are being addressed. Reading the owner's manual thoroughly will help avoid any personal injury or damage to your pump. By knowing how best to operate this machine you will be better positioned to show others who may also operate the unit. You can refer back to the manual at any time to help troubleshoot any specific operating functions, so store it with the machine at all times.

SAFETY RULES



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

The safety alert symbol () is used with a signal word (DANGER, CAUTION, WARNING), a pictorial and/or a safety message to alert you to hazards.

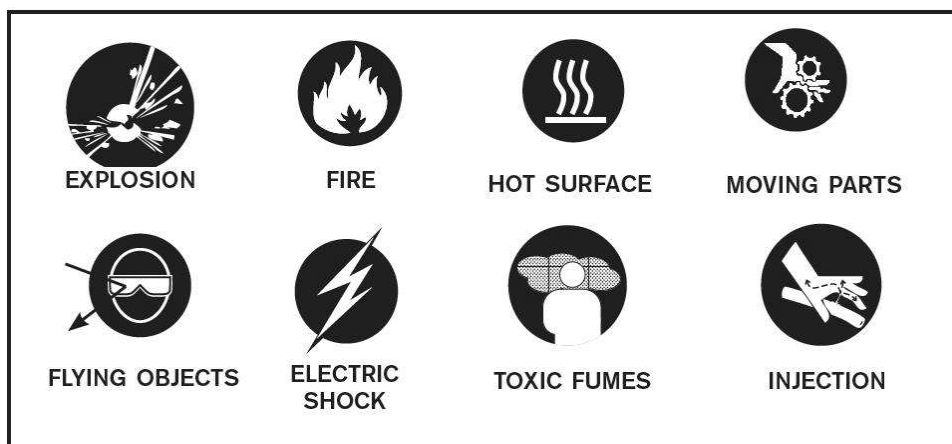
DANGER indicates a hazard which, if not avoided, will result in death or serious injury.

WARNING indicates a hazard which, if not avoided, could result in death or serious injury.

CAUTION indicates a hazard which, if not avoided, might result in minor or moderate injury.

NOTICE indicates a situation that could result in equipment damage. Follow safety messages to avoid or reduce the risk of injury or death.

Hazard Symbols and Meanings



WARNING

When using tools, basic precautions should always be followed, including the following:

To reduce the risks of electric shock, fire, and injury to persons, read all the instructions before using the tool.

SPECIFIC SAFETY INSTRUCTIONS

1. The warnings and precautions discussed in this 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.
2. Obey the manual for the air tool and air compressor used with this tool.
3. Install an in-line shutoff valve to allow immediate control over the air supply in an emergency, even if a hose is ruptured.

WORK AREA SAFETY

1. Keep the work area clean and well lighted. Cluttered benches and dark areas increase the risks of electric shock, fire, and injury to persons.
2. Keep bystanders, children, and visitors away while operating the tool. Distractions are able to result in the loss of control of the tool.

PERSONAL SAFETY

1. Stay alert. Watch what you are doing and use common sense when operating the tool. Do not use the tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool increases the risk of injury to persons.
2. Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair increases the risk of injury to persons as a result of being caught in moving parts.
3. Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enables better control of the tool in unexpected situations.
4. Use safety equipment. A dust mask, non-skid safety shoes and a hard hat must be used for the applicable conditions.
5. Always wear eye protection. Wear ANSI-approved safety goggles.

TOOL USE AND CARE

1. Do not force the tool. Use the correct tool for the application. The correct tool will do the job better and safer at the rate for which the tool is designed.
2. Disconnect the tool from the air source before making any adjustments, changing accessories, or storing the tool. Such preventive safety measures reduce the risk of starting the tool unintentionally.
3. Store the tool when it is idle out of reach of children and other untrained persons. A tool is dangerous in the hands of untrained users.
4. Check for misalignment or binding of moving parts, breakage of parts, and any other condition that affects the tool's operation. If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools. There is a risk of bursting if the tool is damaged.
5. Use only accessories that are identified by the manufacturer for the specific tool model. Use of an accessory not intended for use with the specific tool model, increases the risk of injury to persons.

SERVICE

1. Tool service must be performed only by qualified repair personnel.
2. When servicing a tool, use only identical replacement parts. Use only authorized parts.
3. Use only the lubricants supplied with the tool or specified by the manufacturer.

AIR SOURCE

WARNING! Never connect to an air source that is capable of exceeding 900 psi. Over pressurizing the tool may cause bursting, abnormal operation, breakage of the tool or serious injury to persons. Use only clean, dry, regulated compressed air at the rated pressure or within the rated pressure range as marked on the tool. Always verify prior to using the tool that the air source has been adjusted to the rated air pressure or within the rated air-pressure range.

SPECIFICATIONS

HOSE LENGTH	MAX PSI	AIR INLET	AIR OUTLET
7.5+1 Meters	900 PSI	1/4"BSP	M16*1.5

SET-UP REPOSITIONING BRACKET

1. Remove the Bolts on the Support Post and reposition to move the guide rollers, if needed, for the desired mounting location (wall, floor or ceiling).
2. Replace the Bolts and tighten.

MOUNTING REEL

1. Choose a mounting location that is free of electrical wiring or other obstructions, and is sturdy enough to support the weight of the Reel and hose as well as the force used to extend and retract it.
2. Make a paper template from the mounting plate of the Reel. Mark the center of the bolt holes in the desired mounting location.
3. Check for hidden wiring, then, drill holes to accommodate 1/2" bolts (not included).
4. Mount the Reel and secure in place with four bolts.

OPERATION

ADJUST THE SPRING TENSION

1. Pull out approximately six feet of Hose.
2. Remove the Hose Stopper from the Hose and slide the Hose out of the Roller Guide so the Hose is hanging loose.
 - a. To increase tension, wrap the loose hose one time around the Reel Drum.
 - b. To decrease tension, unwrap the hose one time from the drum.
3. Run the hose back through the guide and re-attach the hose stopper.
4. Pull the Hose out several feet to check the tension.

GENERAL OPERATING INSTRUCTIONS

1. Check the Wheel operation by slowly pulling the Hose out. You should hear a clicking noise.
 2. To lock the Hose, pull it out a minimum of 1/2 revolution and it will stay locked after the first, second, or third click.
 3. To unlock, slowly pull until the clicking stops, and let it retract until the Hose Stopper hits the Hose Guide.
- CAUTION!** Hold on to the Hose while it is rewinding, to avoid damage to the Hose Reel.
4. Attach a coupler (sold separately) to your air compressor hose and apply thread seal tape to the Inlet fitting on the Reel. Connect the coupler to the Inlet fitting.
 5. Connect your air tool to the other end of the Hose using another coupler and thread seal tape.
 6. Follow all instructions from the air tool and compressor for set up and use.
 7. When finished using the Hose, disconnect the air tool and retract the hose. Wipe the Hose Reel clean with a dry cloth.

MAINTENANCE

WARNING!

To prevent serious injury :

Detach air supply from this product before performing any inspection, maintenance, or cleaning procedures.

To prevent serious injury from tool failure:

Do not use damaged equipment. If abnormal noise, vibration, or leaking air occurs, have the problem corrected before further use.

CLEANING, MAINTENANCE, AND LUBRICATION

NOTICE: These procedures are in addition to the regular checks and maintenance explained as part of the regular operation of the Hose Reel.

1. **BEFORE EACH USE**, inspect the general condition of the tool. Check for:

- loose hardware or housing,
- misalignment or binding of moving parts,
- cracked or broken parts, and
- any other condition that may affect its safe operation.

2. **AFTER EACH USE**, re-wind the hose onto the reel and wipe the Hose Reel clean with a dry cloth.

WARNING

- Internal spring is not user serviceable or user-replaceable.

HOSE REPLACEMENT

1. Remove the Hose Stopper from the hose and set aside.
2. Pull out the old Hose and securely lock the Hose Reel.
3. Disconnect the old hose from the swivel joint and remove the hose.
4. Run the new hose through the Guide Roller and through the opening in the drum flange.
5. Use thread seal tape on the hose fitting threads and screw the fitting onto the swivel and tighten.
6. Attach the Hose Stopper on the end of the Hose near the Outlet fitting.
7. Carefully release the Drum Latch and allow the Hose to wind onto the reel, evenly distributing the Hose across the Reel.

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Made in China