



OPERATOR'S MANUAL

Compressed air press

COHM-300



THANK YOU FOR BUYING A COHM-300.

Your new COHM-300 press machine has been engineered and manufactured to HTEK Solutions high standards for dependability, ease of operation, and operator safety. Properly cared for, it will give you years of rugged, trouble-free performance.



CAUTION: Carefully read through this entire operator's manual before using your new machine.

Pay close attention to the Rules for Safe Operation, Warnings, and Cautions. If you use your machine properly and only for what it is intended, you will enjoy years of safe, reliable service.

Thank you again for buying HTEK tools.

SAVE THIS MANUAL FOR FUTURE REFERENCE

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PRODUCT SPECIFICATIONS

| | | | |
|--|---------|------------|-----------|
| Operating air pressure | 2-7 bar | Table Size | 110-140mm |
| Force (8bar) | 3000N | Table hole | 12.2 |
| Recommended operating pressure 6bar | | Input | Clean air |
| | | Cylinder | 80mm |
| | | Net Weight | 2kg |



Look for this symbol to point out important safety precautions. It means attention!!! Your safety is involved.

WARNING:



The operation of any power tool can result in foreign objects being thrown into your eyes, which can result in severe eye damage. Before beginning tool operation, always wear safety goggles or safety glasses with side shields and a full face shield when needed. We recommend Wide Vision Safety Mask for use over eyeglasses or standard safety glasses with side shields. Always wear eye protection which is marked to comply with ANSI Z87.1.

RULES FOR SAFE OPERATION

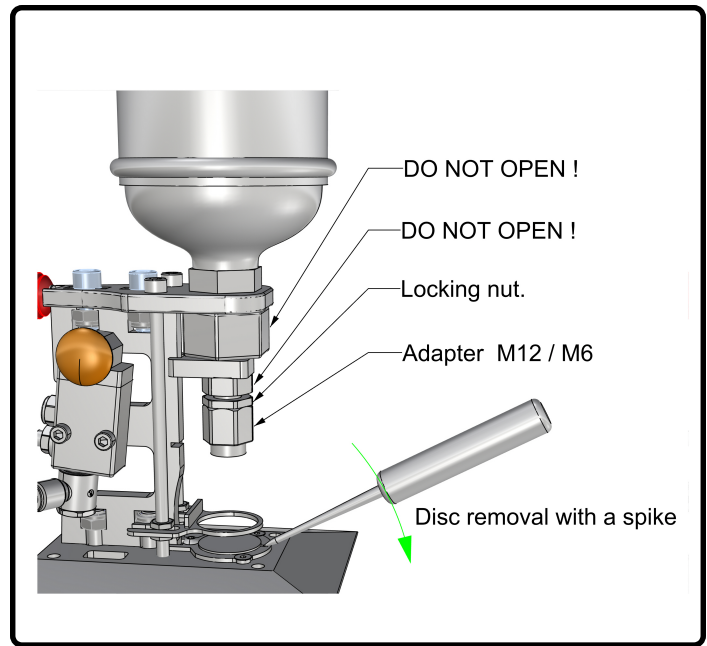
Safe operation of this power tool requires that you read and understand this operator's manual and all labels affixed to the tool. Safety is a combination of common sense, staying alert, and knowing how your tool works.

READ ALL INSTRUCTIONS

- **KNOW YOUR POWER TOOL.** Read the operator's manual carefully. Learn its applications and limitations as well as the potential hazards.
- **GUARD AGAINST ELECTRICAL SHOCK** by preventing body contact with grounded surfaces such as pipes, radiators, ranges, refrigerator enclosures.
- **KEEP GUARDS IN PLACE** and in good working order.
- **REMOVE ADJUSTING KEYS AND WRENCHES.** Get in the habit - before turning on tool - that hex keys and adjusting wrenches are removed from tool.
- **KEEP THE WORK AREA CLEAN.** Cluttered work areas and work benches invite accidents. **DO NOT** leave tools or pieces of wood on the machine while it is in operation.
- **DO NOT USE IN DANGEROUS ENVIRONMENTS.** Do not use power tools near gasoline or other flammable liquids, in damp or wet locations, or expose them to rain. Keep the work area well lighted.
- **KEEP CHILDREN AND VISITORS AWAY.** All visitors should wear safety glasses and be kept a safe distance from work area. Do not let visitors contact tool or extension cord while operating.
- **MAKE WORKSHOP CHILDPROOF** with padlocks and master switches or by removing starter keys.
- **DO NOT FORCE THE TOOL** it will do the job better and safer at the rate for which it was designed.
- **USE THE RIGHT TOOL FOR THE JOB.** Do not force the tool or attachment to do a job for which it was not designed for. Use it only the way it was intended.
- **USE THE PROPER EXTENSION CORD.** Make sure your extension cord is in good condition. Use only a cord heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. A wire gage size (A.W.G.) of at least **16** is recommended for an extension cord 25 feet or less in length. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord.
- **DRESS PROPERLY.** Do not wear loose clothing, gloves, neckties, rings, bracelets, or other jewelry that could get caught and draw you into moving parts. Non-slip footwear is recommended. Wear protective covering over long hair.
- **ALWAYS WEAR SAFETY GLASSES WITH SIDE SHIELDS.** Everyday eyeglasses have only impact resistant lenses; they are **not** safety glasses.
- **PROTECT YOUR LUNGS.** Wear a face or dust mask if the operation is dusty.
- **PROTECT YOUR HEARING.** Wear hearing protection during extended periods of operation.
- **SECURE WORK.** Use clamps or a vise to hold the work when practical. It's safer than using your hand and frees both hands to operate the tool.
- **DO NOT OVERREACH.** Keep proper footing and balance at all times.
- **MAINTAIN TOOLS WITH CARE.** Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories.
- **DISCONNECT ALL TOOLS.** When not in use, before servicing, or when changing attachments, all tools should be disconnected.
- **AVOID ACCIDENTAL STARTING.** Be sure switch is off when plugging in any tool.
- **USE RECOMMENDED ACCESSORIES.** Consult this operator's manual for recommended accessories. The use of improper accessories may cause risk of injury.
- **NEVER STAND ON TOOL.** Serious injury could occur if the tool is tipped or if the sanding belt or disc is unintentionally contacted.
- **CHECK DAMAGED PARTS.** Before using the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other conditions that may affect operation. A guard or other part that is damaged must be properly repaired or replaced by an authorized service center to avoid risk of personal injury.
- **NEVER LEAVE TOOL RUNNING UNATTENDED, TURN THE POWER OFF.** Do not leave tool until it comes to a complete stop.
- **DO NOT ABUSE CORD.** Never yank the cord to disconnect it from the receptacle. Keep the cord from heat, oil, and sharp edges.
- **KEEP HANDS AWAY FROM WORK AREA.** Keep hands away from the work area. Restrain any loose clothing, jewelry, long hair, etc. that may become entangled in the tool.
- **KEEP TOOL DRY, CLEAN, AND FREE FROM OIL AND GREASE.** Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products, or any solvents to clean tool.
- **STAY ALERT AND EXERCISE CONTROL.** Watch what you are doing and use common sense. **Do not operate tool when you are tired. Do not rush.**
- **DO NOT USE TOOL IF SWITCH DOES NOT TURN IT ON AND OFF.** Have defective switches replaced by an authorized service center.

RULES FOR SAFE OPERATION

- **ALWAYS TURN AIR OFF** before disconnecting it to avoid accidental starting.
- **ALL REPAIRS**, should be made at a HTEK Authorized Service Center. Use only HTEK identical replacement parts.
- **SAVE THESE INSTRUCTIONS.** Refer to them frequently and use to instruct other users. If you loan someone this tool, loan them these instructions also.



SAVE THESE INSTRUCTIONS

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols, and the explanations with them, deserve your careful attention and understanding. The safety warnings do not by themselves eliminate any danger. The instructions or warnings they give are not substitutes for proper accident prevention measures.

SYMBOL

MEANING



SAFETY ALERT SYMBOL:

Indicates danger, warning, or caution. May be used in conjunction with other symbols or pictographs.



DANGER: Failure to obey a safety warning will result in serious injury to yourself or to others. Always follow the safety precautions to reduce the risk.



WARNING: Failure to obey a safety warning can result in serious injury to yourself or to others. Always follow the safety precautions to reduce the risk.



CAUTION: Failure to obey a safety warning may result in property damage or personal injury to yourself or to others.

NOTE:

Advises you of information or instructions vital to the operation or maintenance of the equipment.

RULES FOR SAFE OPERATION

IMPORTANT

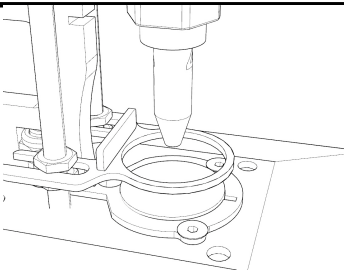
Servicing requires extreme care and knowledge and should be performed only by a qualified service technician. For service we suggest you return the tool to your nearest HTEK SOLUTIONS for repair. When servicing, use only identical HTEK replacement parts.

WARNING:

WARNING:

Do not attempt to operate this tool until you have read thoroughly and understand completely all instructions, safety rules, etc. contained in this manual. Save this operator's manual and review frequently for continuing safe operation and instructing others who may use this tool.

USE ONLY UNINTENDED COMPRESSED AIR HOSES



DO NOT PUT YOUR FINGERS UNDER THE BLADE!!

Always make sure that the finger protection is in order before starting work



CAUTION !!!!

IF YOU SEE MISSING OR BROKEN PARTS IN THE MACHINE, DO NOT USE IT!

UNPACKING

- Carefully remove all parts from the shipping carton.
- Do not discard the packing material until you have carefully inspected.
- If all parts have been included, proceed to assembly.
- If any parts are damaged or missing, please call +358445885080 for assistance.
- Examine all parts to make sure no breakage has occurred during shipping. Any damaged or missing part should be replaced before attempting to use the tool.

⚠ WARNING:

Do not allow familiarity with your COHM-300 to make you careless. Remember that a careless fraction of a second is sufficient to inflict severe injury.

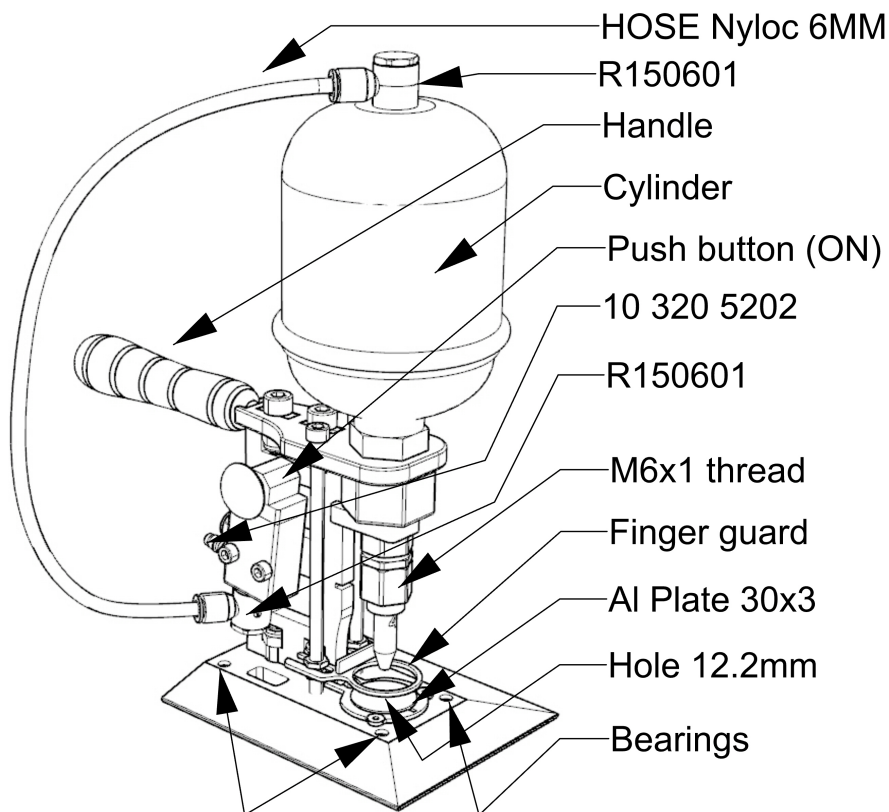
⚠ WARNING:

Do not attempt to assemble the COHM-300, plug in the power cord, or turn on switch if any parts are damaged or missing. Failure to heed this warning could result in serious personal injury.

Note: If any parts are damaged or missing, do not attempt to plug in the power cord and turn the switch on until the damaged or missing parts are obtained and are installed correctly.

LOOSE PARTS

Check all loose parts with the list below. Assemble according to the instructions on the following pages.



Parts order e-mail. info@htek.fi

Fig. 2

OPERATOR'S MANUAL

COHM-300

Compressed air press.

- **SERVICE**

Now that you have purchased your tool, should a need ever exist for repair parts or service, simply contact your nearest HTEK Solutions Service Center. Please call +358445885080 You can also check our web site at www.htek.fi
PARTS INQUIRY > EMAIL. info@htek.fi

- **MODEL NO.**

The model and serial numbers of your tool will be found on the data plate attached to the tool. Please record the serial number in the space provided below.

- MODEL NUMBER COHM-300
- SERIAL NUMBER 10109

