

Air Compressor 6.5HP 10Gallon

ITEM # AC-65102-TP



OWNER'S MANUAL AND SAFETY INSTRUCTIONS

SAVE THIS MANUAL. KEEP THIS MANUAL FOR SAFETY WARNINGS, PRECAUTIONS, ASSEMBLY, OPERATION, INSPECTION, MAINTENANCE AND CLEANING PROCEDURES. WRITE THE PRODUCT'S SERIAL NUMBER ON THE BACK OF THE MANUAL, OR THE MONTH AND YEAR OF PURCHASE IF PRODUCT HAS NO SERIAL NUMBER

SAFETY WARNINGS

WARNING

Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in injury and/or property damage. Save all warnings and instructions for future reference.








The warning and safety instructions in this manual are not meant to cover all possible conditions and situations that may occur. Common sense, caution and care must be exercised when operating or cleaning tools and equipment. Always contact your dealer, distributor, service agent or manufacturer about problems or conditions you do not understand before operating the product.

- **Keep the work area clean and well lit.** A cluttered work area may cause accidents. Never allow children to use this product. When operating this product, keep children and animals at a safe distance from the work area.
- **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.
- **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.
- **Avoid unintentional starting.** Be sure the switch is off before connecting to the air supply. Do not carry the tool with your finger on the switch or connect the tool to the air supply with the switch on.
- **Remove adjusting keys and wrenches before turning the tool on.** A wrench or a key that is left attached to a rotating part of the tool increases the risk of personal injury.
- **Do not overreach.** Keep proper footing and balance at all times. Proper footing and balance enables better control of the tool in unexpected situations.
- **Use safety equipment.** A dust mask, non-skid safety shoes and a hard hat must be used for the applicable conditions.
- **Use clamps or another practical way to secure and support the workpiece to a stable platform.** Holding the work by hand or against the body is unstable and is able to lead to loss of control.
- **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.
- **Do not use the tool if the switch does not turn the tool on or off.** Any tool that cannot be controlled with the switch is dangerous and must be repaired.
- **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. Turn off and detach the air supply, safely discharge any residual air pressure, and release the throttle and/or turn the switch to
- **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.
- **Maintain the tool with care.** Keep a cutting tool sharp and clean. A properly maintained tool, with sharp cutting edges reduces the risk of binding and is easier to control.
- 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.

SAFETY WARNINGS

- The amount of actual torque may vary depending on the cleanness and condition of the threads and other factors. If tightening critical components, check the actual torque applied to the fastener with a mechanical torque wrench (not supplied).
- 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.
- **WARNING:** Some dust created by power sanding, sawing, grinding, drilling, and other construction activities, contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Some examples of these chemicals are:
 - Lead from lead-based paints
 - Crystalline silica from bricks and cement or other masonry products
 - Arsenic and chromium from chemically treated lumberYour risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals:
work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles. (California Health & Safety Code § 25249.5, et seq.)
- Only use with accessories rated to handle the forces exerted by this tool during operation. Other accessories not designed for the forces generated may break and forcefully launch pieces.
- Attach all accessories properly to the tool before connecting the air supply. A loose accessory may detach or break during operation.
- Use this tool with both hands only. Using tools with only one hand can result in loss of control.
- Do not lay the tool down until it has come to a complete stop. Moving parts can grab the surface and pull the tool out of your control.
- Anyone using vibrating tools regularly or for an extended period should first be examined by a doctor and then have regular medical check-ups to ensure medical problems are not being caused or worsened from use. Pregnant women or people who have impaired blood circulation to the hand, past hand injuries, nervous system disorders, diabetes, or Raynaud's Disease should not use this tool. If you feel any symptoms related to vibration (such as tingling, numbness, and white or blue fingers), seek medical advice as soon as possible.
- Do not smoke during use. Nicotine reduces the blood supply to the hands and fingers, increasing the risk of vibration-related injury.
- Wear suitable gloves to reduce the vibration effects on the user.
- Use tools with the lowest vibration when there is a choice.
- Include vibration-free periods each day of work.
- Grip tool as lightly as possible (while still keeping safe control of it). Let the tool do the work.
- To reduce vibration, maintain tool as explained in this manual. If abnormal vibration occurs, stop immediately.

SAVE THESE WARNINGS

	Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.
	Read the instruction manual before use the product
	Hearing protection must be worn
	Do not open the tank before the air hose is attached
	Risk of high temperature
	Risk of electric shock
	Unit is remotely controlled and may start without warning

Item	Model	65102
Compressor	Model	65102
	Power(HP)	6.5HP
	Work Pressure	115 PSI
	Max Pressure	165 PSI
	Tank	10 Gallon Twin
	Air Flow	9.5CFM@115PSI
	Dimensions(L*W*H)(mm)	1450*450*600 (mm)
Pump	Model	AJ2065
	Power(HP)	3
Motor	Motor(HP)	6.5
	No.x Dia. Of cylinder	Φ65
	Engine Model	LONCIN G200FA

Please read this manual and follow the producers covered in this manual. Become familiar with the air compressors functions, applications, and limitations.

Below is the picture of the air compressor



WARNING: DO NOT exceed the air compressors tank capacity. The tank has a factory preset pressure release valve. Changing the setting on this valve will void your warranty and we assume no responsibility for accidents and injuries resulting from users modifications. Our products are continuously being changed and improved. Every effort has been made to ensure that information in this manual is accurate and up to date. However, we reserve the right to change, alter or otherwise improve the product and this manual at any time without prior notice.

IMPORTANT INFORMATION

Read and understand all of the operating instructions, safety precautions and warnings in the instruction manual before operating or maintaining this compressor.

Most accidents that result from compressor operation and maintenance are caused by the failure to observe basic safety rules or precautions.

An accident can often be avoided by recognizing a potentially hazardous situation before it occurs, and by observing appropriate safety procedures.

Basic safety precautions are outlined in the "SAFETY" section of this instruction manual and in the sections which contain the operation and maintenance instructions.

Hazards that must be avoided to prevent bodily injury or machine damage are identified by WARNINGS on the compressor and in this Instruction Manual.

Never use this compressor in a manner that has not been specifically recommended by the manufacturer, unless you first confirm that the planned use will be safe for you and others.

MEANINGS OF SIGNAL WORDS

WARNING: indicates a potentially hazardous situations which, if ignored, could result in serious personal injury.

CAUTION: indicates a hazardous situation which, if ignored, could result moderate personal injury, or could cause machine damage.

NOTE: emphasizes essential information

SAFETY

IMPORTANT SAFE TY INGTRUCTIONS FOR USE OF THE CMOPRESSOR

WARNING:

DEATH OR SERIOUS BODILY INJURY COULD RESULT FROM IMP ROPER OR UNSAFE USE OF COMPRESSOR.TO AVOLD THESE RISKS, FOLLOW THESE BASIC SAFETY INSTRUCTIONS.

READ ALL INSTRUCTIONS

1. NEVER TOUCH MOVING PARTS

Never place your hands, fingers or other body parts near compressor' moving parts.

2. NEVER OPERATE WITHOUT ALL GUARDS IN PLACE

Never operate this compressor without all guards of safety features in place and in proper working order, if maintenance or servicing requires the removal of a guard or safety features, be sure to replace the guards or safety feature before resuming operation of the compressor

3. ALWAYS WEAR EYE PROTECTION

Always wear safety goggles or equivalent eye protection

Compressed air must never be aimed at anyone or any part of the body.

4. PROTECT YOURSELF AGAINST ELECTRIC SHOCK

Prevent body contact with grounded surfaces such as pipes,

Radiators, ranges and refrigeration enclosures. Never operate the compressor in damp or wet locations.

5. DISCONNECT THE COMPRESSOR

Always disconnect the compressor from the power source and remove the compressor air from the air tank before servicing, Inspecting, maintaining, cleaning, replacing or checking any parts.

6. AVOID UNINTENTION AL STAR TING

Do not carry the compressor while it is connected to its power source or when the air tank is filled with compressed air. Be sure the knob of the pressure switch in the "OFF" position before connecting the compressor to its power source..

7. STORE COMPRESSOR PROPERLTY

When not in use, the compressor should be stored in dry place. Keep out of reach of children; lock-out the storage area.

8. KEEP WORK AREA CLEAN

Cluttered areas invite injurues. Clear all work areas of unnecessary tools,debris,fumiture etc...

9. KEEP CHILDREN AWAY

Do not let visitors contact compressor extension cord. All visitors should be kept safely away from work area.

10. DRESS PROPERLY

Do not wear loose clothing or jewelry. They can be caught in moving parts. Wear protective hair covering

to contain long hair.

11. DON'T ABUSE CORD

Never yank it to disconnect from respectable. Keep cord from heat, oil and sharp edges.

12. MAINTAIN COMPRESSOR WITH CARE

Follow instructions for lubricating. Inspect cords periodically and if damaged, have repaired by authorized service facility. Inspect extension cords periodically and replace if damaged.

13. OUTDOOR USE EXTENSION CORDS

When compressor in used outdoors, use only extension cords Intended for use outdoors and so marked.

14. STAY ALERT

Watch what you are doing. Use common sense. Do not operate compressor when you are tired. Compressor should never be used by you if you are under the influence of alcohol,drugs or medication that makes you drowsy.

15. CHECK DAMAGED PARTS AND AIR LEAK

Before further use of the compressor, a guard or other part 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, air leak, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorize service center unless otherwise indicated elsewhere in this instruction manual. Have defective pressure switches replaced by authorized service center. Do not use compressor if switch does not turn it on and off.

16. HANDLE COMPRESSOR CORRECTLY

Operate the compressor according to the instructions provided herein. Never allow the compressor to be operated by children, individuals unfamiliar with its operation or unauthorized personal.

17. KEEP ALL SCREWS, BOLTS AND COVERS TIGHTLY IN PLACE

Keep all screws, bolts, and plates tightly mounted. Check their conditions periodically.

18. KEEP MOTOR AIR VENT CLEAN

The gasoline engine air vent must be kept clean so that air can freely flow at all times. Check for dust build-up frequently.

If the compressor appears to be operating unusually,making strange noise, or otherwise appears defective, stop using it immediately and arrange for repairs by a authorized service center.

20. DO NOT WIPE PLASTIC PARTS WITH SOLVENT

Solvents such as gasoline, thinner, benzene, carbon tetrachloride, and alcohol may damage and crack plastic parts.

Do not wipe them with such solvents. Wipe plastic parts with a soft cloth lightly dampened with soapy water and dry thoroughly.

21. USE ONLY GENUINE REPLACEMENT PARTS

Replacement parts not original may void your warranty and can lead to malfunction and resulting injuries. Genuine parts are available from your dealer.

22. DO NOT MODIFY THE COMPRESSOR

Do not modify the compressor. Always contact the authorized service center any repairs. Unauthorized modification may not only impair the compressor performance but may also result in accident or injury to repair personnel who do not have the required knowledge and technical expertise to perform the repair operations correctly.

23. TURN OFF THE PRESSURE SWITCH WHEN THE COMPRESSOR IS NOT USED

When the compressor is not used, turn the knob of the pressure switch off, disconnect it from the power source and open the drain cock to discharge the compressor air from the air tank.

24. NEVER TOUCH HOT SURFACE

To reduce the risk of burns, do not touch tubes, heads, cylinder and motors.

25. DO NOT DIRECT AIR STREAM AT BODY

Risk of injury, do not direct air stream at persons or animals.

26. DRAIN TANK

Drain tank daily or after 4 hours of use. Open drain fitting and tilt compressor to empty accumulated water.

27. USE ONLY RECOMMENDED AIR HANDLING PARTS ACCEPTABLE FOR PRESSURE NOT LESS THAN 125 PSI (8.6 BAR)

Risk of bursting. Use only recommended air handling parts, acceptable for pressures not less than 125 psi (8.6 bar)

28. REPLACEMENT PARTS

When servicing use only identical replacement parts. Repairs should be conducted only by authorized service center.

OF NOTE

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

Record Product's Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

MADE IN CHINA