



# HHT5GAT INFLATION TANK USER GUIDE



**HYUNDAI**

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Thank you for purchasing the Hyundai Air Inflation Tank.

Please register your product in order for us to ensure your continuous satisfaction with our product.

This manual covers the safety, operation, and maintenance procedures for the HHT5GAT.

All information in this publication is based on the latest product information available at the time of approval for printing.

No part of this publication may be reproduced without written permission. If a problem should arise, please contact us by using the contact information found at the end of this manual.

It is important that this manual be read and fully understood before operating the inflation tank. Failure to do so may cause serious injuries and/or equipment damage.

## **CONTENT**

1. Safety Instructions
2. Operation
3. Storage
4. Maintenance
5. Troubleshooting
6. Warranty

## 1.1 - GENERAL OPERATIONS SAFETY

1. Always perform a pre-operation check before using the inflation tank.
2. Operators of the unit should always be wearing appropriate approved eye protection.
3. Always operate the inflation tank according to the instructions for safe and dependable service.
4. Always clean and properly maintain the equipment after use.
5. Never use the inflation tank in an enclosed area in order to avoid harm.
6. Pay attention to all warning labels

## 1.2 - AIR TANK SAFETY

1. Drain the tank daily or after each use. Make sure to properly drain condensed water from the tank in order to prevent rust and/or thinning of the tank.
2. Do not attempt to modify or repair the inflation tank. Never drill, weld, or make any modifications of any kind to the tank or its attachments.
3. If the tank develops a leak, replace it immediately.
4. Do not attempt to modify the pressure switch, safety valve or any other components that control tank pressure. The tank is designed to withstand a specific operating pressure.

## 1.3 - ATTACHMENTS AND ACCESSORIES SAFETY

1. Do not exceed the pressure rating of air tools, spray guns, air operated accessories, air tires, hoses, and other inflatables. Exceeding pressure ratings may cause them to explode or become damaged, resulting in serious injury.
2. Make sure to follow the equipment manufacturer's recommendation and never exceed the maximum allowable pressure rating of attachments.

## 1.4 - RISK OF EXPLOSION OR FIRE

1. Make sure the inflation tank is in a well-ventilated area, free of any combustible or flammable materials, gasoline, or solvent vapours
2. Keep all flammable materials in a secure location away from the air tank

## 1.5 - RISK OF BURSTING

1. Make sure to drain the tank after each use. If the tank develops a leak, replace it immediately with a new tank.
2. Do not attempt to modify or repair the tank. Any drilling, welding, or other forms of modification may result in serious injury to you and/or others.

## 1.6 - RISK TO BREATHING

1. Always operate the inflation tank in a well-ventilated area.
2. Wearing appropriate safety masks can reduce the risk of inhaling any harmful vapours.
3. Do not breathe the compressed air from the inflation tank. The compressed air is not breathable and may contain carbon monoxide, toxic vapours, and/or other solid particles

## SECTION 2 - OPERATION

### Filling Instructions

Before filling, make sure the safety relief valve is in working condition. Take the inflation tank to a source of clean, dry, compressed air. Press the chuck from the compressed air source onto the filler valve of the inflation tank. The recommended fill pressure is between 85 and 125 PSI. The safety relief valve will release at 135 PSI to prevent overfilling.

## SECTION 3 STORAGE

Do not store the tank in areas that are humid and/or subject to large temperature changes. This may result in excess moisture or water forming in the tank, which may affect air pressure and/or compromise the safety of the inflation tank.

Do not store in areas with excessive dust.

## SECTION 4 - MAINTENANCE

Make sure to drain any accumulated water or moisture from the tank regularly in order to prevent rusting or damage to the tank. Failure to do so will weaken the tank, which may result in damage to the tank and/or serious injury.

### Draining Instructions

1. Remove the hose
2. Fill the tank with approximately 10 PSI of air.
3. Hold the tank upside down and make sure the air outlet is pointed away from yourself and others.
4. Open the air shut-off valve.
5. Allow all of the air and moisture to fully drain from the tank.
6. Close the shut-off valve.

## SECTION 5 TROUBLESHOOTING

PROBLEM	CAUSE	CORRECTION
Tank loses pressure and/or leaks	<ul style="list-style-type: none"> <li>• Tank</li> <li>• Adapter leaks</li> <li>• Hose leaks</li> <li>• Gauge leaks</li> <li>• Manifold leaks</li> </ul>	<ul style="list-style-type: none"> <li>• Replace hose assembly</li> <li>• Replace gauge</li> <li>• Replace manifold</li> <li>• Replace tank</li> <li>• Replace adapter and hose assembly</li> </ul>
Tank will not hold enough air	<ul style="list-style-type: none"> <li>• Compressed air source below 85 PSI</li> <li>• Gauge not reading correctly</li> </ul>	<ul style="list-style-type: none"> <li>• Locate a compressed air source of 85 to 125 PSI.</li> <li>• If gauge is fault</li> </ul>
Cannot get air out of the tank	<ul style="list-style-type: none"> <li>• Tank pressure is low</li> <li>• Hose shutoff valve is closed</li> <li>• Adapter is damaged</li> </ul>	<ul style="list-style-type: none"> <li>• Increase tank's pressure</li> <li>• Open the shutoff valve</li> <li>• Replace hose assembly</li> </ul>
Moisture/water in the tank	<ul style="list-style-type: none"> <li>• Moisture/water in compressed air source</li> </ul>	<ul style="list-style-type: none"> <li>• Drain moisture from tank.</li> </ul>
Tank fills slowly	<ul style="list-style-type: none"> <li>• Compressed air source pressure is too low</li> <li>• Leak in the tank</li> </ul>	<ul style="list-style-type: none"> <li>• Locate a compressed air source of 85 to 125 PSI</li> <li>• Replace the tank</li> </ul>

## SECTION 6 - WARRANTY

Midland Power Inc.  
376 Magnetic Drive  
Toronto, Ontario  
Canada, M3J 2C4

This product is warranted to be free of defects in materials and workmanship for one year from the original date of purchase. This limited warranty guarantees that any defective parts will be repaired or replaced, at the warrantor's discretion, at no cost, including diagnosis and replacement parts.

### **1 Year Limited Warranty:**

The warranty coverage is continual from the initial date of purchase and does not restart at anytime under any circumstances. This limited warranty is valid only when the air compressor receives all necessary preventative maintenance, as described in the Hyundai Air Compressor User Manual. The repair or replacement of a compressor will take place within a reasonable period of time during normal business hours.

All repaired and replacement parts shall be warranted for 90 days after the initial date of installation or purchase.

### **Limitations of Remedies and Disclaimers**

THE FOREGOING LIMITED WARRANTY IS EXCLUSIVE OF AND IN LIEU OF ALL OTHER WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER WARRANTY, WHETHER EXPRESSED OR IMPLIED.

Midland International Inc. disclaims any responsibility for any indirect, incidental, or consequential loss or damage caused by any defects in material or workmanship.

This limited warranty will be voided if the compressor is used for commercial purposes.

All expenses incurred in maintaining and replacing parts for the compressor shall be incurred by the purchaser. This warranty coverage does not include parts affected by accident and/or collision, corrosion or rust, normal wear,



use in an application for which the product was not intended, service from an unauthorized service dealer, or any other misuse, neglect, incorporation or use of unsuitable attachments and/or parts. Under this warranty, the warrantor is not obligated to bear any transportation fees of any product to/from an authorized service dealer. Unauthorized alteration, installation, or any cause other than defects in material or workmanship of the product will not be covered under this warranty.

**Not covered by this Limited Warranty:**

1. Normal motor/pump wear
2. Damage caused by a lack of maintenance as described in the Hyundai User Manual.
3. Damage caused by accidents, improper installation or storage.
4. Damage caused by water ingestion, submersion, or external water damage.
5. Damage or non-performance caused by operation of the compressor set in a marine application.
6. Damage caused by operation with improper pressure, conditions, or modifications contrary to published specifications.
7. Items not supplied by Hyundai, such as, but not limited to, external wiring, filters, etc.
8. Repairs made during the warranty period without first obtaining a case number from Hyundai.

**Product Registrations**

Product registration is required for all product support and warranty coverage. The purchaser must also provide the original proof of purchase. The owner's registration, found in the user manual, must be completed and mailed. You can also register online at [www.hyundaipower.ca](http://www.hyundaipower.ca). You should keep your receipt for proof of purchase.

**Warranty Claim Procedure**

Warranty service must be performed by a Hyundai authorized service dealer. If you feel your compressor is malfunctioning due to a defect or misuse, simply contact our customer support center for technical advice, a warranty claim, or general information.

Do not return your compressor to the place of purchase or repair. MIDLAND INTERNATIONAL INC. MUST BE CONTACTED TO PROVIDE A CASE NUMBER BEFORE ANY WARRANTY WORK CAN BEGIN.

# HYUNDAI

To obtain warranty service, contact our customer support center:

Toll Free: 1-877-528-3772

E-mail: [support@hyundaipower.ca](mailto:support@hyundaipower.ca)

Website: [www.hyundaipower.ca](http://www.hyundaipower.ca)