



# Automotive User's Guide

HP100



K100HP

HP60



Carpet  
Extractors

Dear Customer:

Congratulations on the purchase of your new detailing equipment. As you are already aware, the scene of the detailing world is becoming more high tech, and we at Mytee Products, Inc. strive to keep you on the cutting edge with superior quality and technology.

Keep in mind that your heated extractor is a machine and neglect and abuse will cause unnecessary damage and void warranty. With simple maintenance however, your extractor will give you quality performance for many years to come.

The labels on your unit are scratch resistant. They are made with a clear film. To achieve a high gloss finish, simply peel off the thin, clear layer.

If warranty questions arise, please consult your user's guide or get in touch with your distributor. If you have questions about maintenance, replacing parts or ordering parts, please call an authorized Mytee Products, Inc. service center. To see an updated list, visit our website at [www.Mytee.com](http://www.Mytee.com).

Before you begin extracting, please read your user's guide thoroughly.

Sincerely,  
Customer Care Dept.

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## General Safety/ Warnings

These precautions have been written for your safety and the safety of others in mind. These precautions **MUST BE FOLLOWED** at all times to avoid serious injury, harm, and/or death, and damage to the unit.

**Warning:** To reduce the risk of fire, electrical shock, or injury:

1. READ ALL INSTRUCTIONS BEFORE USING EXTRACTORS.
2. Use only as described in this manual. Use only manufacturer's recommended attachments.
3. Always unplug power cord from electrical outlet before attempting any adjustments or repairs.
4. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
5. Do not pull or carry by cord. Do not close a door on cord or pull cord around sharp edges or corners.
6. Do not run appliance over cord. Keep cord away from heated surfaces.
7. Do not use with damaged cord or plug. If cord is damaged, repair immediately.
8. Do not use outdoors or on wet surfaces and/or standing water.
9. Always unplug or disconnect the appliance from the power supply before servicing. Unplug or disconnect the appliance from power supply when not in use.
10. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
11. Do not use in areas where flammable or combustible material may be present.
12. Do not leave the unit exposed to harsh weather elements. Temperatures below freezing may damage components and void warranty.
13. Use only the appropriate handles to move and lift unit. Do not use any other parts of this machine for this purpose.
14. Keep hair, loose clothing, fingers, and all parts of body away from all openings and moving parts.
15. Use extra care when cleaning on stairs
16. To reduce the risk of fire or electric shock, do not use this machine with a solid-state speed control device.

## MYTEE LIMITED WARRANTY POLICY

Mytee Products, Inc. endeavors to provide high quality products and product support to its customers and therefore backs up all of its new products purchased from Mytee Products Inc. (“Mytee”) or any authorized Mytee distributor/service center with this limited warranty. This limited warranty begins on the date of the customer’s purchase and is valid and available to the original purchaser only. Mytee’s products are for commercial use only and are not intended for personal, family or household uses.

HOWEVER, OTHER THAN SET FORTH HEREIN, MYTEE GIVES NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, INFRINGEMENT, OR OTHER MATTER, OF ANY GOODS WHICH MYTEE SHALL SUPPLY. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. MYTEE SHALL IN NO WAY BE RESPONSIBLE FOR THE PROPER USE AND APPLICATION OF THE GOODS. MYTEE NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR MYTEE ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF MYTEE’S GOODS. THIS LIMITED WARRANTY POLICY MAY BE CHANGED OR WITHDRAWN BY MYTEE AT ANY TIME WITHOUT NOTICE.

**WEAR PARTS 90-DAY LIMITED WARRANTY:** Mytee will replace all wear parts for 90 days from the date of original purchase. “Wear parts” are items which wear out as a result of usage or the passage of time and are consumed despite attempts to maintain them, such as gaskets, wheels, brass, cords, wires, electrical terminals, hoses, switches, thermostats, plastisol parts, filters, bearings, brushes, solenoids, o-rings, bulbs, heating elements, castors, or other parts deemed wear items in Mytee’s sole discretion. This warranty covers the cost of replacement only and does not cover shipping or labor costs.

**PUMP, VACUUM MOTOR AND HEATER 1-YEAR LIMITED WARRANTY:** Mytee warrants that pumps, vacuum motors, and heaters will be free from manufacturing defects, defects in workmanship, and defects in material for one (1) year from the date of original purchase. This warranty does not apply and is void if the pump, vacuum motor, or heater has worn brush motors, water damage, chemical build-up, chemical damage, or evidence of abuse, neglect or tampering. This warranty covers the cost of replacement or repair only and does not cover shipping or labor costs.

**HOUSING 3-YEAR LIMITED WARRANTY:** For three (3) years from the date of purchase, Mytee warrants a percentage of the cost of replacement of rotationally-molded housings pro-rated as follows: Mytee will pay 100% of replacement cost in the first year from the date of purchase, 75% of replacement cost in the second year from the date of purchase and 25% in the third year from the date of purchase. Replacement cost does not include the cost of shipping or labor.

**LIMITATION OF DAMAGES:** THE REMEDY OF REPLACEMENT OR REPAIR OF ANY DEFECTIVE GOODS SHALL BE THE EXCLUSIVE REMEDY UNDER ANY WARRANTY MADE BY MYTEE, WHETHER EXPRESS OR IMPLIED. IN NO EVENT SHALL MYTEE BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, PROPERTY DAMAGES, OR PERSONAL INJURIES.

All limited warranties are void for, and Mytee does not warrant in any way, any product that evidences misapplication, improper installation, abuse, lack of maintenance, negligence in use or care, abnormal use, alteration of design, use of incompatible or corrosive chemicals, use in a rental service, and/or servicing, installation of parts, or repairs by anyone other than Mytee or a Mytee authorized distributor or service center. Mytee may make changes in products it manufactures and

markets at any time; these changes are made without obligation to change, retrofit, or upgrade any product previously sold or manufactured.

Mytee has no obligation to honor the limited warranties set forth herein unless the original purchaser, promptly upon discovering the warranty claim and prior to continuing to use the product, contacts Mytee or a Mytee authorized distributor or service center to describe the claim and to receive and follow instructions for documenting and resolving the claim. In addition, the purchaser must provide the product to which the claim applies to Mytee or a Mytee authorized distributor or service center for a thorough inspection.

If any provision or portion of this limited warranty policy is found to be unenforceable, then the remaining provisions and portions shall remain valid and enforceable. If any provision or portion of this limited warranty policy is found to be limited by law, then that provision or portion shall be construed to make it effective within the bounds of law. For example, if there are legal limitations on the duration of warranties, the warranties made herein shall be construed to have the minimum duration required by law, or, if there are legal limitations of exclusion of remedies, the exclusions made herein shall be construed to apply to the fullest extent possible without violating the law.

The validity, construction and performance of this warranty policy shall be governed by the laws of the State of California, without respect to conflicts of laws principles. The exclusive jurisdiction of any legal action arising from or related to this warranty policy shall be in the State of California and no legal action shall be commenced elsewhere.

## **RETURNED MATERIAL AUTHORIZATION PROCEDURE**

It is the responsibility of any Authorized Service Center (ASC) or Distributor with written authorization to ensure the Customers equipment is repaired as soon as possible. Only Mytee Products, Inc. or it's authorized dealers with written authorization, service centers, and agents may make warranty repairs on these products. All others do so at their own risk and expense.

The Distributor must follow Mytee Products, Inc. standard RMA procedure:

1. When a repair falls within the Warranty time period for a piece of equipment, the Distributor will fill out a RMA/Warranty claim form. This form will act as a repair order to replace any defective parts.
2. All defective parts must be returned to Mytee Products, Inc. with the RMA/claim form for evaluation at the customer's expense. **This shipping is non-refundable.** All warranty claims are subject to an evaluation by Mytee Products, Inc. to determine if warranty will be approved. Any credit for repair and/or parts will only be issued upon evaluation and approval from Mytee Products, Inc.
3. When Warranty is approved, the Distributor's account will be credited for the replacement part(s). Mytee Products, Inc. will ship the warranted replacement part(s) to the Distributor prepaid. If Warranty is denied the Distributor's account will not be credited for any parts sent for this claim.

## **MODEL DESCRIPTIONS/ SETUP**

### **HP60/ HP100/ K100HP**

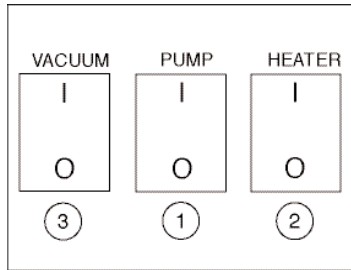
These machines are equipped with a 100-psi pump, a 3 stage vacuum motor and a 1200-watt heating system. They are a single power cord unit. The power cord is a 25' 12-3 cord. Each unit draws about 19 amps. (115v) To run effectively, use a dedicated 20-amp outlet. The HP100 has 11 gallon solution and recovery tanks. The K100HP has 9 gallon solution and recovery tanks. The HP60 has 6 gallon solution and recovery tanks.

**NOTE:** All units come equipped with a 15' vacuum hose and a 15' high pressure, high temperature solution hose along with a 3" stainless steel upholstery wand.

### **SET-UP**

1. Your machine comes with two metal brackets. These can be installed on the sides of the machine. Simply remove the screws with a Phillips head screwdriver and place the bracket over the 2 brass inserts. Thread the screws in the inserts and tighten with the screwdriver. Use the brackets for holding your hose and hand tool so they do not have to lay on the floor. Also, the bracket can be used to hold your Versa-Tool polisher.
2. You will find a black plastic 45-degree elbow inside the machine. Place this elbow on the drain valve on the rear of the unit. The elbow will direct the flow of recovered water downward.
3. Plug in yellow electrical cord into a dedicated 20-amp circuit outlet.
4. Fill solution tank with water, and add 1/2 cup of rinse additive.
5. Attach vacuum and solution hoses to appropriate connections on the machine and your wand. Make sure the quick disconnects snap together firmly. As you do this, always inspect hoses for cracks or fraying. Do not use if hoses are damaged.

**OPERATION**  
**HP60/ HP100/**  
**K100HP**



#1 Turn on pump switch. Take the hand tool and hold it over the opening of the solution tank. Pull the lever on the hand tool so that the valve is now open and fluid can start flowing through the machine and hoses. You will notice air coming out at first. This is normal. Keep the line open until there is no more air, and solution is flowing steady. This is called priming the pump. It may take up to 2 minutes.

#2 Turn on heater switch. This is your heater and should remain on for the entire time you use the machine. You will know the heater is on because the switch will illuminate.

#3 Turn on vacuum switch. With the upholstery tool in hand you may begin cleaning. By pulling the trigger, you will dispense the solution onto the desired area. Because the vacuum is on, the fluid will quickly be sucked back into the hand tool. You will notice that the area you have just cleaned will be damp. This is normal. To speed up the drying process, use the model A9700, Mytee Dry airmover.

# TROUBLESHOOTING

**SYMPTOM: Unit will not turn on.**

PROBLEM: Not plugged in.

SOLUTION: Plug machine in proper outlet.

PROBLEM: Circuit breaker has popped.

SOLUTION: Reset circuit breaker. Make sure no other items are running on the same circuit as machine. Outlet must be a 20-amp circuit.

PROBLEM: Wire from power cord has become disconnected from terminal block.

SOLUTION: Reattach wire to terminal block.

**SYMPTOM: Pump is not running properly.**

PROBLEM: Quick disconnects are not completely locked together.

SOLUTION: Snap quick disconnects firmly together.

PROBLEM: Switch on switch plate is bad.

SOLUTION: Replace switch.

PROBLEM: Jet on upholstery tool is clogged.

SOLUTION: Clean jet with soft wire brush or remove jet and flush clean.

PROBLEM: Filters are clogged.

SOLUTION: Remove filters and rinse with clean water.

PROBLEM: The solution tank is empty.

SOLUTION: Fill the solution tank up with a premixed detergent.

PROBLEM: Pump wire has become disconnected.

SOLUTION: Reconnect wire.

PROBLEM: Heater is blocked with hard water deposits.

SOLUTION: Flush out heaters with system maintainer. If they are still blocked, replace heaters.

PROBLEM: Brass check valve is stuck.

SOLUTION: Replace with new check valve.

PROBLEM: Pump motor brushes are worn out.

SOLUTION: Replace pump.

PROBLEM: Pump is pulsating.

SOLUTION: Tighten all hoses. Check for leaks.

PROBLEM: Pressure switch on pump head is bad.

SOLUTION: Replace with new pressure switch.

**SYMPTOM: Heaters not working properly.**

PROBLEM: The back up sensor, mounted to the heater has popped.

SOLUTION: Reset sensor by pushing in button.

PROBLEM: The automatic sensor mounted to the heater has worn out.

SOLUTION: Replace with a new automatic sensor.

PROBLEM: Switch on switch plate is bad.

SOLUTION: Replace switch.

PROBLEM: Heater wire has become disconnected.

SOLUTION: Reconnect wire.

PROBLEM: Heating element is bad.

SOLUTION: Replace element.

**SYMPTOM: Vacuum motor not working properly.**

PROBLEM: Switch on switch plate is bad.

SOLUTION: Replace switch.

PROBLEM: Hose not connected tightly to upholstery tool or machine.

SOLUTION: Connect hose tightly.

PROBLEM: Upholstery tool is clogged with hair, carpet fibers and or debris.

- SOLUTION: Clean upholstery tool.
- PROBLEM: Drain valve is not shut completely.  
SOLUTION: Close drain valve completely.
- PROBLEM: Vacuum tank lid is not on tightly.  
SOLUTION: Secure the vacuum tank lid on tightly.
- PROBLEM: Vacuum tank lid or the vacuum tank is cracked.  
SOLUTION: Replace the vacuum tank lid or the vacuum tank.
- PROBLEM: Vacuum hose is cracked or split.  
SOLUTION: Replace vacuum hose.
- PROBLEM: Ball float is shut off.  
SOLUTION: Empty the vacuum tank of all wastewater.
- PROBLEM: Vacuum motor armature is worn out.  
SOLUTION: Replace vacuum motor.
- PROBLEM: Water is coming out of the vacuum motor.  
SOLUTION: Use a low foaming detergent.
- PROBLEM: Ball float is not installed correctly.  
SOLUTION: Make sure the ball float is firmly installed on the elbow.



DESCRIPTION	WHERE USED	PART NUMBER
3 stage vacuum motor	HP60 HP100 K100HP	C302
100 psi pump	HP60 HP100 K100HP	C305
200 psi pump (upgrade)	HP60 HP100 K100HP	C322
System maintainer 12 quarts per case	Maintains all internal hose lines & inline heater	3601
System maintainer 4 gallons per case	Maintains all internal hose lines & inline heater	3600
1/4" male quick disconnect	HP60 HP100 K100HP	B101



DESCRIPTION	WHERE USED	PART NUMBER
1/4" female quick disconnect	HP60 HP100 K100HP	B102
Valve repair kit	8400 8700 (wands)	B141
1200 watt heater (for 2400 watt upgrade)	HP60 HP100 K100HP	A907
600 watt heater	HP60 HP100 K100HP	A905A
Lighted 2 position switch	HP60 HP100 K100HP	E592
Wire harness	HP60 HP100 K100HP	HPE100



DESCRIPTION	WHERE USED	PART NUMBER
1/2" filter strainer	HP60 HP100 K100HP	B119A
210 degree auto thermostat	HP60 HP100 K100HP	E573
375 degree manual thermostat	HP60 HP100 K100HP	E574
Green circuit light indicator (with 2400w upgrade)	HP60 HP100 K100HP	E512
Regulator for 200 psi pump	HP60 HP100 K100HP	C322A
Regulator repair kit for 200 psi pump	HP60 HP100 K100HP	RKC322

## IMPORTANT INFORMATION

Model # \_\_\_\_\_ Serial # \_\_\_\_\_

Distributor name and phone# \_\_\_\_\_

Date of purchase \_\_\_\_\_

### NOTES