

Airbrush-Depot

TC-20 Series Compressor Instruction Manual



TC-20



TC-20T

Operation and Maintenance Instructions

CONGRATULATIONS on your choice of the TC-20 or TC-20T compressor to support your airbrushing needs. This unit is manufactured to the highest standards and will give exceptional performance when used and maintained in with this manual. Please read and understand the sections on **SAFETY, OPERATION AND MAINTENANCE** prior to compressor use.

UNPACKING

Remove the compressor from the shipping box and examine the unit for any damage that may have occurred during the shipping process.

Dispose of the packing material in accordance with local regulations.

Place the compressor on a level flat surface in a cool dry location.

Attach one end of the air hose to the outlet of the regulator/water trap assembly (tape should be used on all threaded attachments). Attach the other end of the hose to the airbrush. NOTE: The airbrush hose must be of the same manufacture as the airbrush to fit. If you have received your compressor as part of an AIRBRUSH-DEPOT (ABD) kit, the compressor and the hose from the kit are compatible.

SAFETY

DO NOT USE THE TC-20 (T) COMPRESSOR FOR TASKS OTHER THAN THOSE FOR WHICH IT WAS DESIGNED.

REPAIR AND/OR MODIFICATION OF THE COMPRESSOR IS NOT AUTHORIZED. TO DO SO MAY CAUSE FAILURE OF THE UNIT, INJURY OR DEATH TO THE OPERATOR. If you have any questions concerning the operation of the unit, please call us at 1-858-909-2130 between 6:30 a.m. and 5 p.m., Pacific Time, Monday through Friday.

OPERATING INSTRUCTIONS

To adjust the output pressure to the airbrush, grasp the black knob on the top of the regulator/water trap and pull up. It will make a click and rise approximately 1/8". The knob will now turn with little resistance. To raise the output pressure, turn the knob clockwise. There is an arrow on the top of the knob indicating direction. To lower the output pressure, turn the knob counter-clockwise. NOTE: If the airbrush is attached to the compressor, the trigger of the airbrush **MUST** be depressed to bleed off the air in the regulator. Failure to do this will result in the air gauge reading too high until the airbrush trigger is finally depressed. For best results, adjust the final pressure with the airbrush trigger fully depressed. Once the desired reading is attained, push the knob down until it clicks, and locks in place. When you release the airbrush trigger, the needle on the gauge will rise slightly and will return to the correct pressure when the trigger is again depressed.

To remove any moisture from the clear bowl of the water trap, turn the small black turnkey to open the drain. Pressure in the system will blow air and water out of the bottom of the trap. You may wish to attach a small hose to the output nipple to direct the water into a container. When the bowl is clear, turn the turnkey until the air stops blowing out the bottom of the clear bowl. You are now ready to return to airbrushing.

LIMITED WARRANTY

The warranty is offered to the original purchaser for the period of two years from the date of purchase. AirBrush-Depot will repair or replace any compressor or part thereof which is defective in factory material or workmanship. **No** units will be accepted at AirBrush-Depot without prior approval.

PROOF OF PURCHASE IS REQUIRED (RECEIPT) and must accompany the unit back to the address below. The purchaser is responsible for all shipping and handling charges on returned items.

This warranty does not cover your compressor if it is (1) damaged in shipping, by fire, corrosion, or any occurrences beyond our control, (2) subjected to negligence or misuse, or (3) maintained or operated in a manner contrary to instructions in this manual.

AirBrush-Depot is **NOT** liable for damage to persons, property, or commercial loss or incidental damage due to a defective compressor.

All implied warranties are limited to the duration of this written warranty. Some states however, do not allow the exclusion or limitation of consequential damages; therefore, the above limitation may not apply to you.

If you wish to contact us about warranty information, you may do so at:

AirBrush-Depot
6695 Rasha Street
San Diego, Ca 92121-2241

Phone 1-858-909-2130 Fax 1-858-909-2158

Para asistencia en Español favor de llamar al tel: (858) 909-2151