

# **Robart Rechargeable Electric Air Pump – 164E**

## **Instructions**

Thank you for purchasing the Robart Rechargeable Electric Air Pump.

Read these instructions carefully before using your pump.

### **Instructions:**

- 1) Your Robart Electric Air Pump's Rechargeable power pack can be charged by connecting the USB or DC charging adaptor to your Pump. Fully charge your air pump prior to first use. Air pump is fully charged when the indicator light on the power charging adaptor turns green.
- 2) Connect your Red and Black Fill Tube by screwing the male end into the base of the Air Pump. **HAND TIGHTEN ONLY!**
- 3) Connect your Adaptor Fitting into the female end of your Fill Tube. **HAND TIGHTEN ONLY!**  
(Additional accessories sold separately and can be attached to the pump in a similar method. These can be purchased at [www.robart.com](http://www.robart.com).)
- 4) Connect one end of the Air Line to your Adaptor Fitting.
- 5) Connect the other end of your Air Line to your Robart Fill Chuck (168FC - sold separately, as part of a Robart Air Kit or Fill Valve & Fill Chuck combo (168)).
- 6) Connect the Robart Fill Chuck to Robart Fill Valve as part of your pneumatic retracts system.
- 7) Press "UNIT" button until display indicates PSI per Robart instructions.
- 8) Press "+" or "-" button to increase or decrease the target pressure
- 9) After desired target pressure is set, wait until the display flickers 4 times indicating that the target pressure has been programed. Robart pneumatic air systems should be charged to 100 PSI.
- 10) Press "  " button to initiate inflation.  
**!!CAUTION: AIR PUMP, FILL TUBE AND AIR LINE CAN BE EXTRMELY HOT!!**
- 11) Air pump will automatically stop inflation once system has inflated to the programed target pressure.
- 12) Pressing "  " button during inflation will stop and/or restart the Air Pump
- 13) Press "  " button to turn off LED light. If not programed, pressing "  " button will turn LED light on and off.
- 14) Unscrew your fill chuck from the fill valve in your pneumatic system.
- 15) To prevent damage, unscrew the fill tube from the Pump and store in a dry place to insure longer life of your components.
- 16) Robart recommends that you recharge your Air Pump after multiple usages to insure full inflation of your pneumatic system.
- 17) Enjoy safe landings with your Robart products!

### **Technical Parameters:**

**Input voltage:** USB plug = 15V – 0.2A

**Input voltage:** DC power port (i.e. cigarette lighter) = 12V

**Maximum inflation pressure:** 150 PSI

**Operation temperature:** 68 degrees Fahrenheit - 140 degrees Fahrenheit

**Size:** 2.16" (L) x 1.76" (W) x 7.80" (H)

**Warranty:** One year from the date of purchase with valid proof of purchase.

### **Caution Statement:**

Air Pump, Fill Tube and Air Line can become extremely hot. Keep out of reach of children. Pump contains a lithium battery. Inserting the Robart Fill Chuck (168FC) into the base of your Air Pump will strip the threads and void your warranty.

### **Robart Rechargeable Electric Air Pump (164E)**

- 1) Air pump
- 2) Fill tube
- 3) Adaptor fitting
- 4) 18" of Robart Airline tubing
- 5) USB charging adaptor
- 6) DC charging adaptor
- 7) Velvet storage pouch



### **Accessory Kit Sold Separately (164E-A) – Purchase at [www.robart.com](http://www.robart.com)**

- 8) Inner tube inflator for bicycle tires, car tires and any other stemmed inner tube.
- 9) Needle ball inflator
- 10) Needle ball inflator reducer
- 11) Bulk inflator

**8,9,10 & 11**

