

WINNING**MD-120 HOT-JET**WELDER
(NOT REQUIRED FOR AIR SOURCE)

FEATURES

- LOW NOISE OWING TO DIAPHRAGM BLOWER
- CLEAN AIR CAN ALWAYS BE SUPPLIED AS ROTOR VANE IS NOT USED.
- AUTO STOP FUNCTION TO AVOID THE DAMAGE ON THE BLOWER
- WIDE VARIATION OF USAGE, SUCH AS WELDING THERMAL PLASTIC, , DRYING LIMITED PART, SHRINKING SMALL DIAMETER TUBE, AND FOR THE MACHINE OF P.P. ROPE.
- SIMPLE OPERATION OF WELDING WITH THE SAME WAY AS THE PREVIOUS MODEL.
- LESS DAMAGE ON THE BLOWER BY SIMPLIFYING EACH PART

- ECONOMICAL AND EFFICIENT AS TWO WINNING GUNS (K-1) CAN BE IN USE SIMULTANEOUSLY WITH THIS MACHINE.
- TEMPERATURE CAN BE FREELY ADJUSTED FOR THE RANGE OF 0°C~400°C BY USING OUR ELECTRONIC TRANSFORMER.
- A SPECIALLY DESIGNED COUPLER ALLOWS ONE-TOUCH JOINT TO A HOSE INLET.
- THE MACHINE CAN BE OPERATED THE SAME WAY AS FOR THE CONVENTIONAL ONES. THE(K-1) GUNS AND BOBBIN CAN BE APPLIED TO THE MACHINE AS THEY ARE.

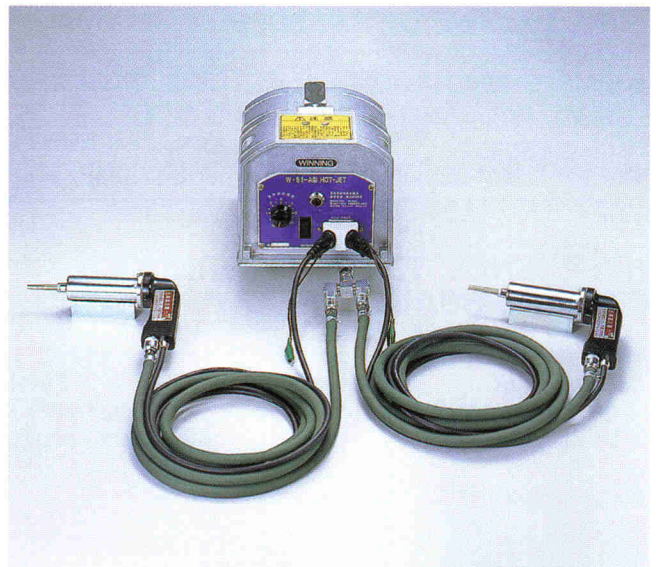
REFERENCE TEMPERATURE AT CERTAIN SCALES

Normal Temperature	20°C
Nozzle Tip	7 mm
Measurement of Surface Temperatures	3-90°C, 5-160°C, 7-250°C 9-310°C, 11-400°C

- Not only designated temperatures but any temperatures are freely pinpointed.
Any temperature between 250~310°C can be taken setting a control notch on the scale 7~8.
- For welding PVC, recommended scale is 7~8.

OPTION

Please order another K-1, Hose, Stand, Twin Head Coupler, Twin Outlet when two welding guns are used simultaneously.



SPECIFICATIONS

Source of Power	(voltage)	100/200/220
Frequency	(Hz.)	50/60
Max. Output	(Watt)	1,500 for two guns
Range of Temperature	(°C)	0~400
Wind Volume	(liter/min.)	120
Wind Pressure	(kg/cm ²)	0.2~0.4
Weight	(kg)	13

STANDARD ACCESSORIES

Winning Gun K-1 1 pc., Hose 1 pc., Stand for K-1 Gun, Spare Bobbin 1 pc.

Warning



As every Main Pipe and Nozzle part of Welding Gun is heated with use, never touch these parts and keep off flammable objects. Make sure to put these parts on the particular stand with heat resistance after switching off the machine.



The length of air hose for type MD-80 must be within 5 meters, and that for type MD-120 must be within 10 meters for using one gun, and each length within 5 meters for two guns.



The material of welding rod must be same as the base material, notwithstanding the different thickness. Otherwise, the welding is impossible to be worked.