

WINNING MD-80 HOT-JETWELDER
(NOT REQUIRED FOR AIR SOURCE)

Type MD-80 is a new style Hot-Jet Welding Machine as the standard model and with improvement of low noise by inventing Diaphragm Blower.

The blower capacity of this type is smaller than MD-120 but it is efficiently and logically designed to permit efficient welding, and thus it is used as the most popular welding machine.

It is beneficial as an economical type.

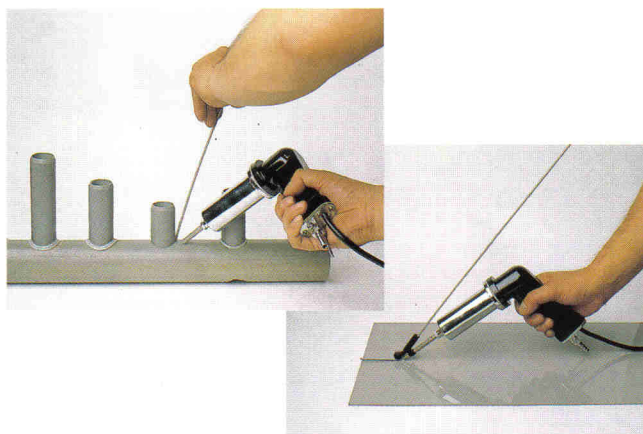
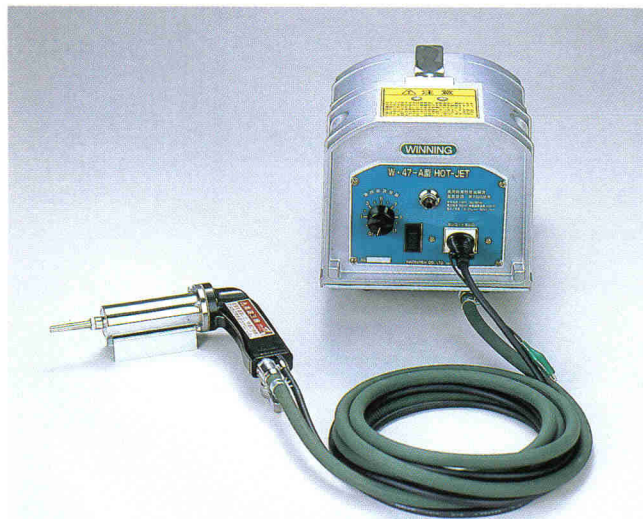
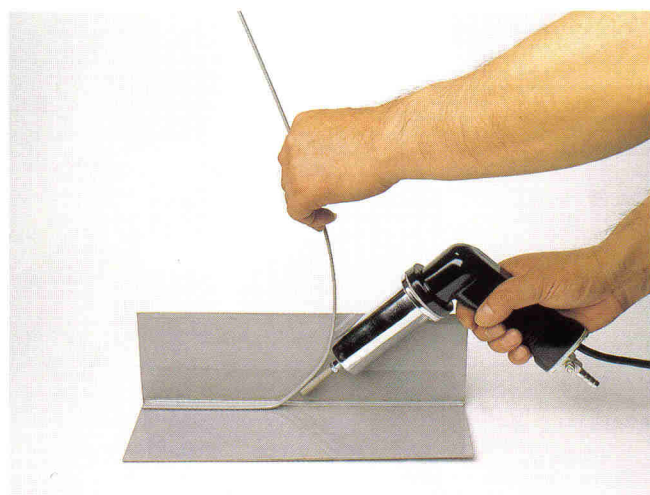
FEATURES

- 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

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

- For welding PVC, recommended scale is 7~8.

**SPECIFICATIONS**

Source of Power	(voltage)	100/200/220
Frequency	(Hz.)	50/60
Max. Output	(Watt)	800
Range of Temperature	(°C)	0~400
Wind Volume	(liter/min.)	80
Wind Pressure	(kg/cm ²)	0.2~0.3
Weight	(kg)	12

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.