



#11-111

#11-113

#11-115

# ***Electric Marker***

## ***Instructions***

### **ATTENTION**

Use only on power supply of correct voltage and frequency as indicated on nameplate.

### **PURPOSE**

The IDEAL Marker will mark practically any kind of material. It scribes into the surface leaving a mark which cannot be wiped away or worn off with ordinary use. Use it to mark sizes, names, numbers and other important information.

### **OPERATION**

Hold marker as a pencil in normal writing attitude.

### **ADJUSTMENT**

This unit has been adjusted at the factory to insure that the best marking results are obtained by the user under average conditions.

If the unit gets out of adjustment - turn the adjusting wheel to the right (Decrease) until you reach the stop position. Now turn the adjusting wheel to the left (Increase) approximately 16 notches. This is considered the "general area" for the best performance. A "finer" adjustment can be made by turning a notch at a time in either direction as desired.

### **MAINTENANCE AND CARE**

Care of the marker point is important. When not in use, it should be protected from unnecessary damage by placing a cork over the end.

The carbide point as provided from the manufacturer is produced to a minimum radius of .005 inch. If such a radius is critical, the point must not be sharpened but should be replaced.

If the surface upon which the wiring is to be done is quite hard, (such as dies, drills, gauges, etc., 54 to 65 Rockwell hardness, scale C) a diamond point should be used. A diamond point will not dull unless the diamond is fractured. Once a diamond point has been fractured, it cannot be reclaimed or sharpened. Therefore, it is most important not to drop or pound the diamond point against even a semi-hardened surface.

When ordering replacement points, order 11-200 Carbide Point, 11-201 Diamond Point.

### **IDEAL INDUSTRIES, INC.**

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