



# MW1200K

## MANUAL HIGH FREQUENCY BRAZING MACHINE

### Special features

- This machine can semi-automatically weld alloy saw blades, PCD saw blades, and metal-ceramic saw blades with diameters ranging from 120-1200mm.
- Suitable for small-batch saw blade production, saw tooth repair, and complete circular saw blade refurbishment.
- Pneumatic clamping welding, fine-tune handle centering, and welding accuracy  $\leq 0.08\text{mm}$ .
- Simple and convenient operation, with adjustable tempering and tooth extraction functions.
- 6kW high-frequency heating system and infrared thermometer temperature control ensure stable brazing and high weld strength.

### Options

- Camera inspection system
- Ceia induction heating system



### Technical data:

- Diameter of saw blades:120~1200mm
- Rake angle:-5°~+25°
- General power:6.0kw
- Water pressure:>0.25KG
- Air pressure: $\geq 0.55\text{KG}$
- Electricity:220V/50Hz
- Dimension:1400\*1000\*1700mm
- N.W.:380KG