

# MANUAL HEAT STAKING HS1000

# **APPLICATION**

The HS1000 was designed to install the entire range of heat-set inserts that we supply.

This machine can be used for prototyping and small series production.

### PRESENTATION

The key to HS1000 reliability resides in its ability to maintain a temperature between 50° and 500°C under every usage condition. The big clearance height allows the installation of inserts from M1.6 to M8 into various applications in an accurate and repetitive manner. The HS1000 also offers the best compromise to speed the deployment of your projects or developments.

## **TECHNICAL SPECIFICATIONS**

- Adjustable temperature from 50°C to 500°C with a LED display
- Made from solid cast parts with a total weight of 16Kg for stability
- Includes a stop for adjusting the insert installation depth
- Precision linear guide for lowering the head
- Heated 400W head with thermocouple for optimum temperature control
- Clearance below heating tip and foot: 270mm
- Max width: 215mm
- Overall dimensions: H 390mm, D 620mm, W 210mm

#### USE

- Small series production
- Prototyping and Pre-production tests
- Training
- Quality lab

### MAINTENANCE

- The way this version of HS1000 was developed ensures easy maintenance.
- All spare parts are available on request.

