

ELECTROMAGNETIC INDUCTION HEATER

For shrink fit tool holder, **SLIMLINE** only.

SHRINK FIT HEATER HEAT ROBO DENJI5000

HEAT ROBO 電磁 5000

High power
COMPACT • HIGH POWER

NEW

All sizes of Slimline available

φ3~25

Heating Coil (Option)

Only 4 kinds of heating coils cover from dia.3 to dia.25 cutter shank

Air

Adapter (Option)

Base (Option)

Touch Panel

Positioning plate

Stroke
340

470

A3 size !

320

450

Power supply

200V
5KW

Heating time

18 sec. ~
φ6

Air Cooling time

1 min. ~
φ6

Desk Top
Type

CE

30kg

MST corporation

1007E

Main Unit

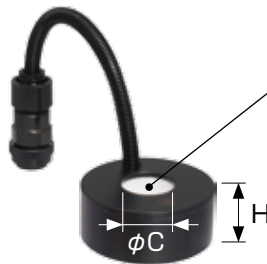
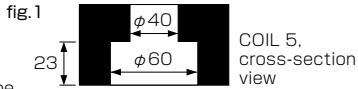


CODE	HRD - 02
Voltage	AC200V
Power supply	5000W
Weight	30kg
Required air pressure	0.5 ~ 0.7Mpa
Heating time	18 min. ~ (φ6)
Option	•Heating Coil •Adapter •Base •Cutter Stopper(HSB·HSC)
Standard Accessories	•Heat-resistant gloves •Tweezers
Note	•Factory compressed air (5kgf/cm ²) is required. (Consumption air volume:245 ℓ /min) •Please prepare an air tube (outer diameter of 8mm) and connection coupling.
Caution	•Please be sure to read the Instruction Manual before using. •Please be sure to turn off the power, when changing a coil. •The transformer is required, when using it outside of Japan.

Heating Coil (Option)

	CODE	Cutter dia.	Heating time	φC	H
COIL1	HRD2-CL1-01	φ3 ~ 6	18 sec.	25	33
COIL2	-CL2-01	φ7 ~ 12	28 sec.	35	42
COIL3	-CL3-01	φ16, 20	28 sec.	45	47
COIL4	-CL4-01	φ25	40 sec.	55	57
COIL5	-CL5-01	φ8, 10, 12, 16	28 sec.	fig.1	49

Coverage holder for the Coil 5
 Effective length : M22(22mm)
 Internal bore : φ8, φ10, φ12, φ16
 Model no. : SLRB Type / SLFB Type



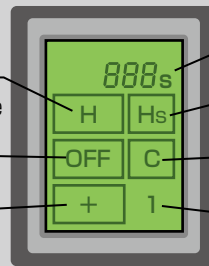
Protection sheet for heating coil

(Standard accessories of heating coil)
 Protect heating a coil from a heated holder.

CODE	COIL
HRD2-DN1-01	COIL1
-DN2-01	COIL2
-DN3-01	COIL3
-DN4-01	COIL4
-DN5-01	COIL5

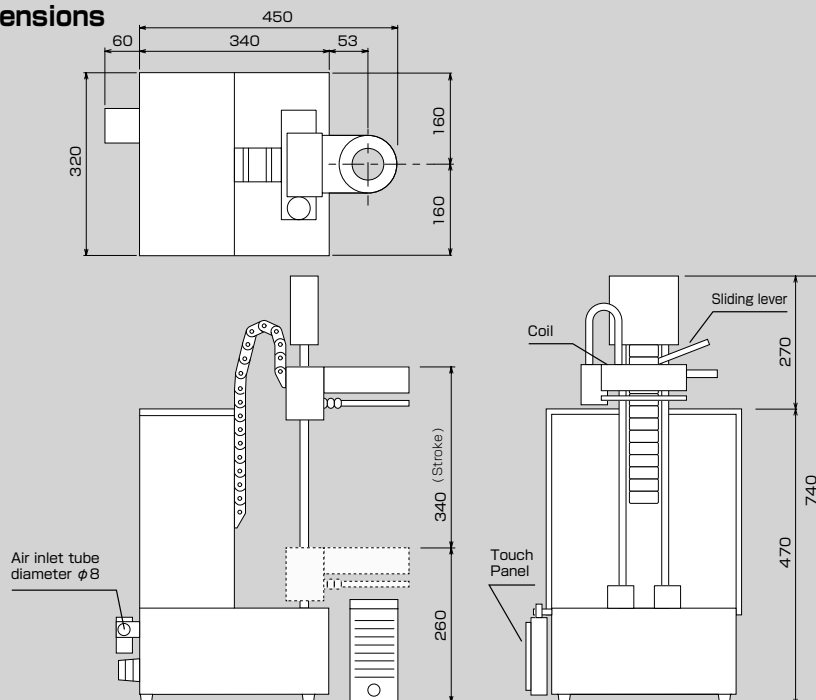
Touch Panel

- **HEAT Key**
Shrink in : For SLRA·SLRB·SLFB Shrink out : For all type
- **STOP Key**
Stop heating
- **+ Key**
Reheating



- **Timer**
- **HEAT(s) Key**
Shrink in : For SLSA·SLSB
- **COOL Key**
Cooling operation
- **Coil no.**
Heating Coil no.

Dimensions



HEAT ROBO

DENJI
電磁1200S

