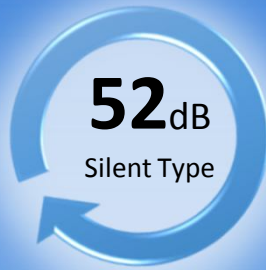




TOP TECH

## PRESIDON-ML Series



*Perfect Surface.  
Always*

**Patent**

### ML-C

- Silent type – 52dB of the hydraulic cylinder system during operation
- High-strength top cover
- 40 memory modes for application
- 'One touch' finishes the whole procedures of pressure adding, heating, and cooling
- Suitable for metal, brass and others, which are NOT sensitive to high temperature, high pressure and non-fragile

## Introduction & Feature



ML-C Series

### Intuitive User Interface

The intuitive control panel allows operators to easily set up heating temperature, heating time, and cooling time.

### Memory Modes

40 sets of parameters which can be easily accessed and stored.

### Special Motor

Effective silent motor makes the noise below 52 decibels, particularly suitable for laboratory and low decibel required place.

### Easy For The Maintenance

The cover design supports to maintain the machine more easy and convenient.



Memory Modes  
Heating Temperature  
Heating Time  
Cooling Time



### The Screw Thread Fixture

Enhanced strength provides a robust construction.



**Working Table (Option)**



Model

TF01

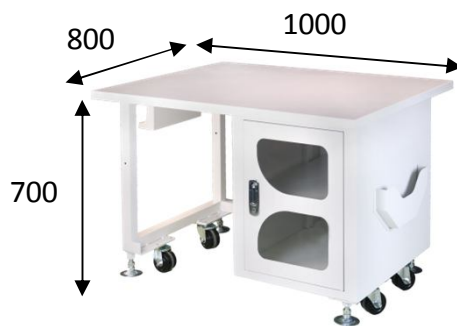
TF02

Size (L\*W\*H)

1000\*800\*700 mm

1200\*1000\*700 mm

Sample



(mm)

## Specification

Model	ML25C ML31.75C	ML25.4C ML32C	ML30C	ML38.1C ML50C	ML40C
Sample Quantity	1~2 pcs/per time (optional spacer for 2pcs)				
Spacer (Optional)	Ø25 (ML25H0219A) Ø30 (ML30H0219A) Ø32 (ML32H0219A)	Ø25.4 (ML25.4H0219A) Ø31.75 (ML31.75H0219A)		Ø38.1(ML38.1H0219A) Ø40 (ML40H0219A) Ø50 (ML50H0219A)	
Temperature (°C)	0~250				
Heating Power (W)	1600			2400	
Total Power (W)	2000			2770	
Sample Pressure	110-450 kg/cm <sup>2</sup> (1565-6400 psi/ 107-441 Bar) Max. sample pressure in the cylinder depends on the mount size. Please inform us in advance if special demands are required.				
Heating Time (s)	Max. 3600 (60 mins)				
Cooling Time (s)	Max. 1800 (30 mins)				
Memory Mode (set)	40 (Heating temperature, heating time, and cooling time)				
Machine Dimension WxDxH (mm)	540x560x625				
Machine Weight (kg)	70			71	
Power Supply (V)	AC 220V 1Ø				
Standard Accessories	Sample Tweezer 1 pc , Funnel 1 pc, Filter 1 set, Spoon 1 pc, Mounting Resin 1 kg (2.2lb), Pipe Clip 6 pcs, Connector 2 pcs, Screws 6 pcs				

Dimension (Unit : mm)

