

# MOUNTING PRESSES (ADVANCED TYPE)



MLP-MP43



MLP-MP53

- Built-in heating and cooling structure reduces the mounting time to 6 minutes
- The programmed control system reserves 10 customized preparation schemes to meet different mounting requirements
- The thickness of the middle mold is up to 15mm, and 2 samples can be mounted at the same time at one station
- Can accurately control the pressure size, adjustment range: 1~20MPa



hot mounting resin(included)

## SPECIFICATION

| Code                     | MLP-MP43                                    | MLP-MP53              |
|--------------------------|---------------------------------------------|-----------------------|
| Station number           | 1                                           | 2                     |
| Power                    | 1100W+Heating power*                        | 1200W+Heating power*2 |
| Mounting diameter        | Ø30mm(Customizable Ø25, Ø40, Ø50mm)         |                       |
| System pressure          | 1~20MPa, Optional increase or decrease 1MPa |                       |
| Pressure mode            | Automatic electro-hydraulic                 |                       |
| Cooling mode             | Automatic water cooling**                   |                       |
| Heating range            | 90~200°C                                    |                       |
| Holding time             | 0~10min                                     |                       |
| Cooling temperature/time | 40~90°C/0~10min                             |                       |
| Power supply             | AC 220V, 50Hz                               |                       |
| Weight                   | 44kg                                        | 77kg                  |
| Dimension                | 530×485×463mm                               | 671×485×463mm         |

\* Heating power of mounting sleeve: 1800W (mounting diameter≤31.8mm), 2400W(mounting diameter≥38.1mm)

\*\* Cooling water pressure should not be higher than 1MPa, must be filtered through 40µm filter

## STANDARD DELIVERY

|                    |                 |
|--------------------|-----------------|
| Main unit          | 1pc             |
| Hot mounting resin | 1 bottle (250g) |
| Funnel             | 1pc             |
| Filter             | 1pc             |
| vacuum cleaner tip | 1pc             |

## OPTIONAL ACCESSORY

| Description        | Code    | Specification |
|--------------------|---------|---------------|
| Hot mounting resin | MLP-DR3 | black, 4kg    |