



MP 1-30(#713-112)



MP 2-30(#713-111)



AMP 1-22 (#713-212)

MP-1 is manual mechanic mounting press with 3 different size of mounting mould, the temperature and heating time can be setup and shown on the panel.

| Technical Specification | MP1 - 22                          | MP1 - 30 | MP1-45  |
|-------------------------|-----------------------------------|----------|---------|
| Order#                  | 713-102                           | 713-112  | 713-122 |
| Mould diameter          | φ22mm                             | φ30mm    | φ45mm   |
| Input voltage           | 220V/50Hz; 110V/60Hz              |          |         |
| Power                   | Max. 650W                         |          |         |
| Dimension               | 340 × 260 × 430mm                 |          |         |
| Net Weight              | 33Kg                              |          |         |
| Accessories             | Heater, mosaic materials, fillers |          |         |

MP-2 is manual mechanic mounting press with 3 different size of mounting mould, the temperature and heating time can be setup and shown on the panel.

| Technical Specification | MP2- 22                           | MP2 - 30 | MP2 - 45 |
|-------------------------|-----------------------------------|----------|----------|
| Order#                  | 713-101                           | 713-111  | 713-121  |
| Mould diameter          | φ22mm                             | φ30mm    | φ45mm    |
| Input voltage           | 220V/50Hz; 110V/60Hz              |          |          |
| Power                   | Max. 650W                         |          |          |
| Dimension               | 340 × 260 × 430mm                 |          |          |
| Net Weight              | 33Kg                              |          |          |
| Accessories             | Heater, mosaic materials, fillers |          |          |

Mounting press is used for inlay the irregular metallurgical specimens. AMP-1 is an auto-machine, it can setup with the heating temperature, mounting time and force.

| Technical Specification | AMP1 - 22                                  | AMP1- 30 | AMP1 - 45 |
|-------------------------|--|----------|-----------|
| Order#                  | 713-212                                    | 713-222  | 713-232   |
| Mould diameter          | φ22mm                                      | φ30mm    | φ45mm     |
| Input voltage           | 220V/50Hz; 110V/60Hz                       |          |           |
| Power                   | Max. 1000W                                 |          |           |
| Pressure                | 0~2MPa                                     |          |           |
| Temperature             | 0~300℃                                     |          |           |
| Mounting time           | 0~99 minutes and 0~59 seconds can be setup |          |           |
| Dimension               | 380 × 350 × 420mm                          |          |           |
| Net Weight              | 100Kg                                      |          |           |

## Automatic Mounting Press AMP-2



AMP - 2 (#713-242)

AMP-2 is auto mounting press with the water-cooling technology, Mounting press is used for inlay the irregular metallurgical specimens. AMP-2 is an auto-machine, it can setup with the heating temperature, mounting time and force. the operator can choose the mounting mould among diameter: 22, 30, 45mm in one AMP-2, so the users can tailor the mounting size base on the dimension of testing specimen, and it will save the consumables so as to save the investment obviously.

| Technical Specification | AMP2 - 22                                  | AMP2 - 30 | AMP 2 - 45 |
|-------------------------|--|-----------|------------|
| Order#                  | 713-252                                    | 713-262   | 713-272    |
| Mould diameter          | φ22mm                                      | φ30mm     | φ45mm      |
| Input voltage           | 220V/50Hz; 110V/60Hz                       |           |            |
| Power                   | Max. 1000W                                 |           |            |
| Pressure                | 0~2MPa                                     |           |            |
| Temperature             | 0~300°C                                    |           |            |
| Mounting time           | 0~99 minutes and 0~59 seconds can be setup |           |            |
| Dimension               | 380 × 350 × 420mm                          |           |            |
| Net Weight              | 100Kg                                      |           |            |
| Cooling system          | By water                                   |           |            |

## Automatic Mounting Press AMP-5



AMP - 5 (#713-281)

Mounting press is used for inlay the irregular metallurgical specimens. AMP-5 is an auto-machine, it can setup with the heating temperature, mounting time and force. Four different size of mould is available for mounting, and it can inlay two specimens simultaneously.

| Technical Specification | AMP - 5(#713-281)                          |
|-------------------------|--|
| Mould diameter          | φ22mm; φ30mm; φ40mm; φ45mm                 |
| Input voltage           | 220V/50Hz; 110V/60Hz                       |
| Power                   | Max. 1800W                                 |
| Pressure                | 0~2MPa                                     |
| Temperature             | 0~300°C                                    |
| Mounting time           | 0~99 minutes and 0~59 seconds can be setup |
| Dimension               | 6150 × 510 × 500mm                         |
| Net Weight              | 110Kg                                      |
| Cooling system          | By water                                   |