

BP-8170-C

LABORATORY PRESS MACHINE/MANUAL TYPE

The material is placed in the mould and clamped between the electric-heating flat plates to apply pressure and temperature, making the material shape, testing and serving as the basis for the ingredient of mass production.

1. Capacity: 20 T
2. Working mode: manual type
3. Temperature range: Normal temperature~300℃
4. Temperature controller: LED digital display with button setting input and value display output
5. Temperature accuracy: $\pm 2.5^{\circ}\text{C}$
6. Heating method: Electro-thermal tube
7. Heating-up time: 0~200℃, about 25min
8. Timer: LED digital display, 0.1S~99M~9.9H. Vulcanization time can be set as an alarm
9. Size of the pressing plate: 220×220*40mm
10. Pressing plate layer: It consists of one layer. The upper and lower mold pressing plates are heating
11. Opening distance: 60mm
12. Pressure plate material: SKD Chromium molybdenum alloy
13. Pressure plate surface: HRC60 mirror chrome-plated
14. Pressure gauge: 0~350kg/cm²
15. Power: 3KW
16. Volume: 346×220×900 (W×D×H) mm
17. Weight: About 98kg
18. Power supply: 1 ϕ , 220V, 15A (The connection port is provided by the customer)

■ Accessory:

Stainless mirror retainer plate 220×220×1 ×2 pieces

Manual and quality assurance card/1 piece

Feature

It has compact structure, economic and affordable with small size.

4-post type molded plate structure, large load and high-strength, precise guide pillars bear locking structure with stable loading.

The parallelism between the pressing plates is extremely high. The difficult in deformation will ensure the precision of the pressure pieces long-term used.

Pressurizing with manual method, the degree of the pressure will be controlled manually. The pressure gauge will be displayed in two units, thus compression and low failure rate.

It has been equipped with language prompt functions, easy to operate and simple to use.

