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## DW5150C RUBBER/PLASTIC LAB PRESS



MODEL NO.

DW5150C



## APPLICATION

**DW5150C rubber/plastic lab press** is applicable for vulcanization and molding of rubbers, plastics, pigment, chemical materials, etc.

## STANDARDS

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Note: this tester can conform to but not limit to the standards above, for more standards conformance, please contact us.

## FEATURES

- Four-post type, compact construction, beautiful appearance;
- Chrome steel pistons, durable;
- High pressure, wide applicability;
- Easy to operate, easy to maintain;
- Equipped with protective housing, ensure the operator's safety;
- With one working layer for electric heating (two working layers optional, one is for electric heating, and the other is for water cooling);
- With 1set of rectangular die provided, the molding thickness can be customized, 5mm max.

## KEY SPECIFICATION

- |                        |                       |
|------------------------|-----------------------|
| ● Total pressure       | 50t                   |
| ● Temperature          | room temperature~300℃ |
| ● Temperature accuracy | ±2℃                   |
| ● Timer                | LED, 0~99mins         |
| ● Plate size           | 310×310mm             |
| ● Plate unit pressure  | 5.2MPa                |
| ● Heating              | electric heating      |
| ● Piston stroke        | 200mm                 |
| ● Piston diameter      | 230mm                 |



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- Internal diameter of piston 280mm
- Diameter of cylinder barrel 351mm
- Speed of cylinder 1450rpm
- Daylight 0~190mm, customized
- Working layer 1
- Construction four-post type
- Motor power 5HP(3.7kw)
- Power supply 3 phase, AC380V, 20A
- Dimensions 1000×700×1500mm(L×W×H)
- Weight approx. 1150kg

#### STANDARD CONFIGURATION

| No. | Item         | Quantity |
|-----|--------------|----------|
| 1   | Main machine | 1set     |
| 2   | Die          | 1set     |
| 3   | User manual  | 1pcs     |

#### OPTIONAL CONFIGURATION

| No. | Item |
|-----|------|
| 1   | Dies |