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FANYUAN INSTRUMENT (HF)CO.,LTD.  
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## DW5150A/B RUBBER/PLASTIC LAB PRESS





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## MODEL NO.

DW5150A/B

## APPLICATION

DW5150A/B rubber/plastic lab press is applicable for vulcanization and molding of rubbers, plastics, pigment, chemical materials, etc.

## STANDARDS

STANDARDS

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  
DW5150A 0.20MN (20ton)  
DW5150B 0.30MN (30ton)
- Temperature room temperature~300℃
- Temperature accuracy ±2℃
- Timer LED, 0~99mins
- Plate size 300×300mm, can be customized



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- Plate unit pressure
  - DW5150A 2.2MPa
  - DW5150B 3.3MPa
- Heating electric heating
- Internal diameter of piston
  - DW5150A 60mm
  - DW5150B 80mm
- Piston stroke 200mm
- Daylight 0~190mm, customized
- Working layer 1
- Heating power
  - Upper plate 3.6kw, AC380V, 50HZ
  - Lower plate 3.6kw, AC380V, 50HZ
- Construction four-post type
- Motor power
  - DW5150A 2.2kw, AC380V, 50HZ
  - DW5150B 3.7kw, AC380V, 50HZ
- Power 3 phase, AC380V, 20A
- Dimensions(L×W×H) 1000×700×1500mm
- Weight about 820kg

**STANDARD CONFIGURATION**

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



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**OPTIONAL CONFIGURATION**

No.	Item
1	Dies