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## DW7010H LAB CARDING MACHINE



**MODEL NO.**

**DW7010H**

**Application:**



DW7010H Lab Carding Machine is used to feed cotton fiber to make carding and remove the impurities, then output cotton sliver. It's the ideal system for teaching, researching, etc.

**Related Standards:**

**STANDARDS**

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

**Features:**

- High-efficiency imported frequency converter, PLC and touch screen;
- PLC + touch screen, easy to learn and operate;
- Mini-type design, easy to clean, set and maintain.

**Key Specification:**

- |   |                            |                          |
|---|----------------------------|--------------------------|
| ● | Width: 260mm               |                          |
| ● | Control                    | Touchscreen+ PLC         |
| ● | Length of machinable fiber | 22~42mm                  |
| ● | Feed volume                | About 0.25-1 kg per hour |
| ● | Feed roller                | Diameter:φ57mm           |
| ● | Speed:                     | 0.281-0.478 r/min        |
| ● | Diameter of doffer         | φ160 mm                  |
| ● | Speed of doffer            | 260.4-885.4 r/min        |
| ● | Diameter of cylinder       | φ300 mm/1000rpm          |
| ● | Speed of cylinder          | 500~850r/min             |
| ● | Number of Card flat        | 14                       |
| ● | Can size                   | Φ250*550 mm              |
| ● | Dimension                  | 2100×800×1300mm          |
| ● | Weight                     | 500kg                    |
| ● | Power                      | 1200W                    |
| ● | Power supply               | 220/3*380V AC 50/60Hz    |

**Standard configuration:**

No.	Item	Quantity
1	Main machine	1 pcs