

# FY012J Gloves Cut-resistance Testing Machine

**Note :**  
Due to keeping innovation,  
the specification and  
Machine pictures or color  
are subject to alteration  
without notice!



## Applications :

Gloves cut resistance tester, to determine material cut-resistance property, specimens are cut by a counter-rotating circular blade, which moves with an alternating motion under a specified load, such as 5N.

## Parameters :

|                      |                            |
|----------------------|----------------------------|
| Loading pressure     | 5N±0.05N                   |
| Blade size           | 45±0.5 mm 3mm in thickness |
| Cutting Travel       | 50mm                       |
| Cutting speed        | 10cm/s                     |
| Counter              | 1~99999.9                  |
| Power Supply         | AC220V±10% 50Hz            |
| Instrument Dimension | 550×350×350mm              |
| Instrument Weight    | 80kg                       |

## Standard :

EN388.6.2 ISO20344.6.14