



东莞中力仪器科技有限公司  
Zhongli Instrument Technology Co., Ltd

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# Introduction

**Name: ZL-5029 Impact Penetration Tester**



→ **Direct Manufacturer.**

→ **Excellent Quality.**

→ **Technical Innovation.**

→ **Fast Shipping.**

→ **Superior Service.**



### Scope of Application:

The impact permeability tester is used to measure the water resistance of fabric under low impact condition, so as to predict the rain permeability of fabric.

### Related standards :

AATCC 42 , ISO18695 GB/T, etc.

### Technical parameters :

1. Impact height:  $(610 \pm 10)$  mm
2. Test water quantity: 500ml
3. Nozzle diameter: 56mm
4. Distance between nozzle and center of specimen: 60 mm
5. The width of clamp: 152mm
6. Specimen gradient: 45 degree
7. Funnel diameter: 52mm
8. Nozzle aperture: 0.99mm
- 9 Sample size:  $(178 \pm 10)$  mm  $\times$   $(330 \pm 10)$  mm
10. Tension spring clip:  $(0.45 \pm 0.05)$  kg
11. Standards: AATCC42 /ISO18695 /GB/T33732
12. Package size: 600  $\times$  700  $\times$  950cm, GW: 15Kg
13. Accessories: Butterfly clip, Load weight: 450g

### Standard Accessories:

1. Nozzle : 1 pc
2. Filter paper (Optional )
3. Measure glass 1 pc
4. Specimen clamp : 1pc



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**Machine certificate:**



**Zhongli Introduction:**



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Zhongli Instrument Located in Dongguan, Guangdong, China. It is a collection development, research, production and sales of integrated lab testing machine.

Zhongli attaches great importance on the construction of independent R&D ability and technical force, and has already built up a professional work team possessing independent R&D ability in order to design and produce better products to meet customers' requirements. Our machines adopt advanced technology and have good quality with high detecting sensitivity, strong anti-interference ability, stable performance etc. Customization is available in Zhongli, and our engineers can design drawings for customers to meet special requirements, also we can design and install machines according to different production lines.

We adhere to the conception of "Customer First", regard meeting customers' requirements as a primary goal and contribute to providing perfect products and satisfying services to our customers.

**Thank you!**