

DW5411 DIGITAL IZOD IMPACT STRENGTH TESTER





MODEL NO.

DW5411

Application:

DW5411 Digital Izod Impact Strength Tester is used for impact toughness testing of nonmetal material, such as rigid plastic, reinforced nylon, glass fiber reinforced plastics, ceramics, cast stone, plastic appliance, insulating material, etc. It is common testing equipment for quality inspection, which widely used in education school, scientific research units and factories.

Related Standards:

STANDARDS	ISO 180-2000	GB/T 1843-2008	JB/T 8761-1998
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Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us.

Features:

- Simple structure, high accuracy, easy to operate;
- Unique carbon fibre swing arm, high strength, light weight;
- Adopt circle grating technology to measure angle, high accuracy, excellent stability and large testing range;
- Digital display parameters, automatic correction of energy loss;
- Equipped with micro printer to printout test reports.

Key Specification:

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| ● Impact speed | 3.5m/s |
| ● Pendulum energy | 2.75J, 5.5J |
| ● Angle of pendulum | 150° |
| ● Distance between impact edge and the center of pendulum | 335mm |
| ● Distance between jaw and impact edge | 22mm |
| ● Corner radius of impact edge | 0.8mm |



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- Dimensions (L×W×H) 600×320×700mm
- Weight approx. 72kg

Standard configuration:

No.	Item	Quantity
1	Main machine	1set
2	5.5J Impact weight	1pair
3	Sample plate	1pcs
4	Wrench	1set

Optional Accessories:

No.	Item
1	
2	