



Die Maschine

Pendulum Impact Tester

from 2 to 25 J

CHARPY Pro Series

IZOD Pro Series

For Plastics and Composites



The Hoytom tabletop pendulum impact tester has been designed to test plastics and composites according to the Charpy or Izod impact testing standards.

It is available in capacities from 2 to 25 J. It is operated via a simple and intuitive touch screen.

Its octagonal guard includes a polycarbonate sliding door with an electrical interlock, which meets the requirements for CE marking and Standard ISO 13802.



Characteristics:

- Available capacities:
ISO 2, 4, 5, 7.5, 15, 25 / ASTM 2.7, 5.4, 10.8, 21.6 / IZOD 2.75, 5.5, 11, 22
- Automatic brake.
- Automatic test initiation upon closure of polycarbonate guard door.
- Simple operation via touch screen.
- Charpy impact blades according to ASTM or ISO.
- Languages: English, Spanish, French and German.

Capacity Joules	ISO Charpy		ASTM Charpy	ISO/ASTM Izod
Pendulum length mm	Up to 5J 230	From 5J 340	340	340
Maximum impact speed m/s	Up to 5J 2.9	From 5J 3.46	3.46	3.46
Resolution Joules	0.01		0.01	0.01
Dimensions (W x D x H) mm	1000 x 600 x 1000			
Optional Table Dimensions (W) mm	+ 700			
Net weight Kg	200/300			
Power v	110-240			

3 Year Warranty



with all
Hoytom[®]
machines

When you purchase a Hoytom[®] machine the equipment comes with a 3 year warranty.



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