

## QC-640A Impact Specimen V-Notcher

### Standard

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JIS-K7110, ASTM-D256, ISO 179 180

### Description

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This machine can cut a standard V-shaped notch on the standard test piece of the impact test, making the test more stable and accurate for the impact test. The form of notching can be different according to the specifications, this machine can easily and quickly adjust the cutting depth, and also be disassembled and replaced with different cutter forms to meet various specifications. According to the material of the specimen to adjust the cutting speed, which can reduce the influence on the specimen during cutting.

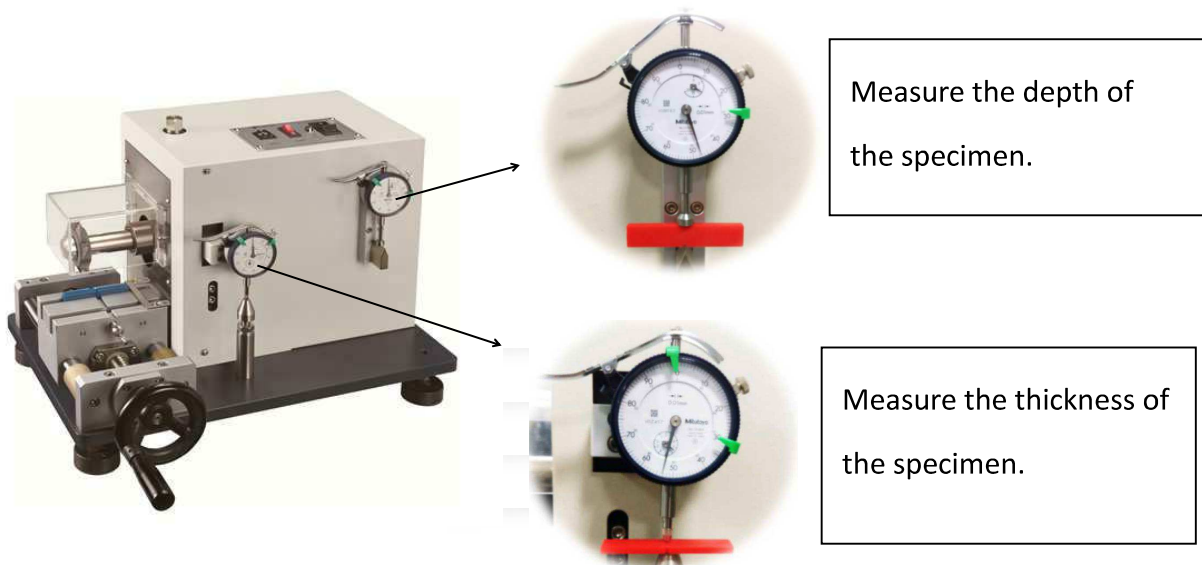
### Applied Industry

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Plastic

### Appearance

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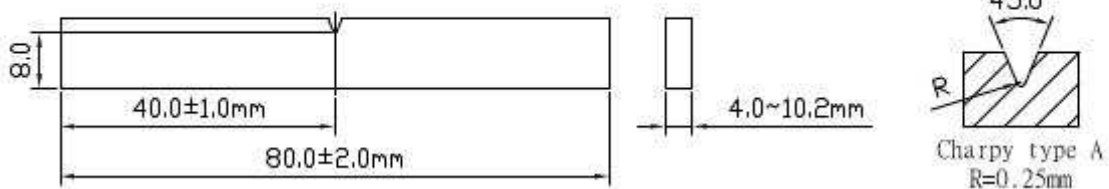


## Specification

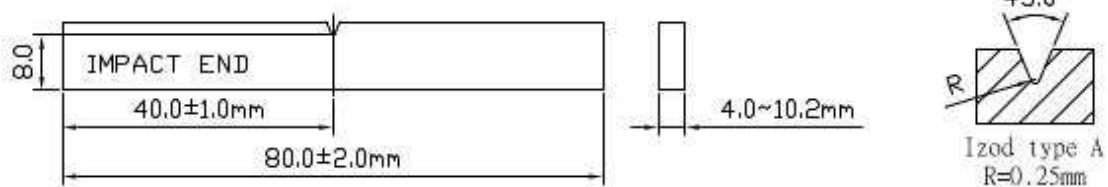
Model	QC-640A
Cutting Speed	30-700 m/min (adjustable)
Speed Setting	5-99 dial multi-segment setting, reference for speedometer
Specimen Size	Thickness 3 ~ 13 mm Height 10 ~ 13mm
Specimen Length	14 cm (max.)
Cutting Depth	$8.0 \pm 0.2 \text{ mm (ISO)}$ 、 $10.16 \pm 0.05 \text{ mm (ASTM)}$ Easy to switch specimen form with standard block
Cutter Form	A type cutter $45^\circ$ , $r = 0.25 \text{ mm}$ (standard one) B type cutter $45^\circ$ , $r = 1.0 \text{ mm}$ C type cutter $45^\circ$ , $r = 0.1 \text{ mm}$
Accessory	ASTM block, ISO block, Dial Gage $\times 2$ (to test specimen thickness and cutting depth), Brush, Open-end Wrench, Hex Wrench
Power	Single Phase 100~240 VAC
Dimension	$48 \times 37 \times 35 \text{ cm}$
Weight	40 kg

## ISO Sample Dimension

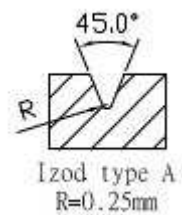
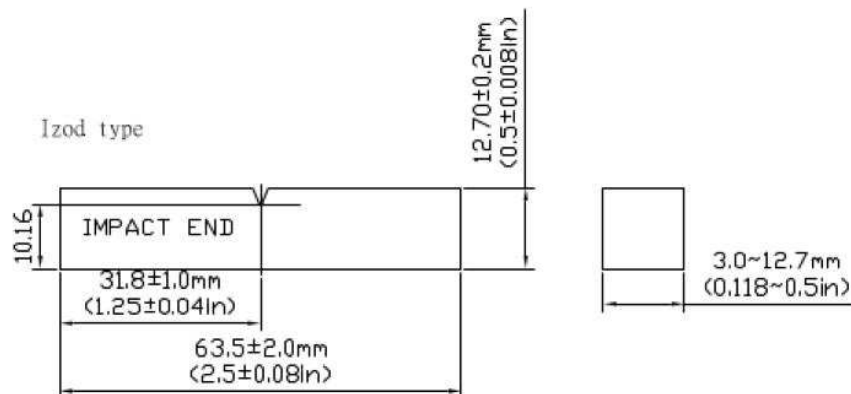
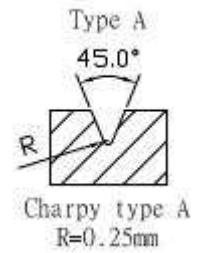
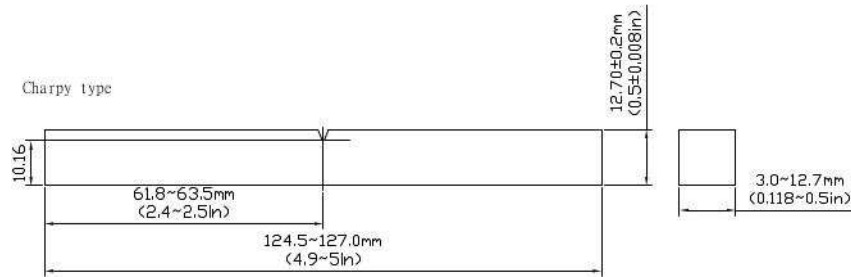
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## ASTM Sample Dimension



## Related Products

- QC-639     Mechanic Impact Tester
- QC-913     Digital Metal Impact Tester
- QC-915     Impact Metal Specimen Angle Cutting Device

\*Cometech reserves the right to modify specification of the product.



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