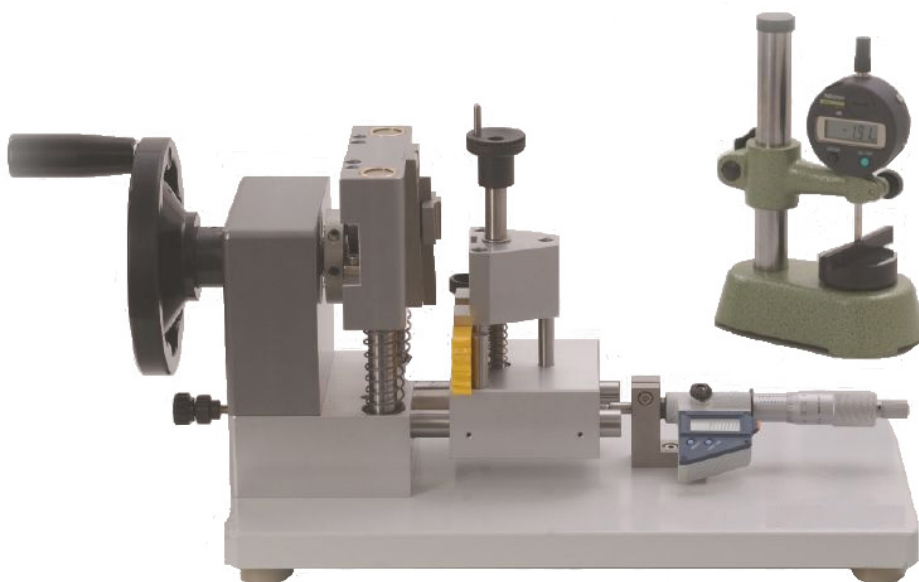


Model no. H3047-0001

MANUAL NOTCHING MACHINE



According to

ISO 179

ISO 180

The manual notching machine is used to quickly and precisely produce U or V-shaped notches on standardised plastic test samples. These samples are then used for Charpy, Izod or tensile impact tests or to determine notched impact strength in accordance with ASTM, ISO, DIN or other standards. Replaceable notching knives with a constant profile (angle and radius) are used.

SIMPLE AND SAFE OPERATION

> Precise and extremely accurate knife guidance

RELIABLE TEST RESULTS

> Carriage bearing that is free of play and virtually frictionless ensures that the notch is produced in a precise and reproducible manner

LASTING EFFICIENCY

> High-quality unit components guarantee high reliability, a long service life and low maintenance costs

VERSION MANUAL NOTCHING MACHINE

		H3047-0001
Max. number of samples to be machined at once		7
Max. clamping height	mm	30
Notching knife tolerance	mm	< 0.01
Sample feed		manually using micrometer caliper
Distance measurement resolution (analogue)	mm	0.01
Notch depth measuring instrument for checking the groove depth		+
CE conformity		✓
Permissible ambient temperature	°C	+5 to +30
Permissible relative humidity	%	max. 70 non-condensing
Dimensions (W x D x H)	mm	470 x 220 x 215
Weight	kg	ca. 16


✓ included

+ available/optional

○ eligible

- not available

ACCESSORIES MANUAL NOTCHING MACHINE

Product	Description	Model no.
	Pendulum impact tester	H3018