

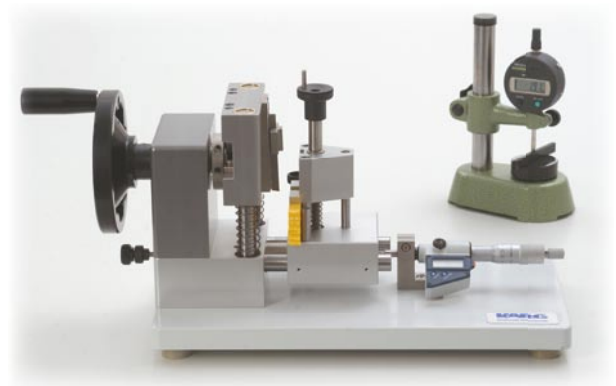
Notching Machines

Notching Machines

These linear notching machines (manual and motorized version) are developed to prepare, rapidly and accurately, V- or unnotched specimens for impact resilience determinations according to Charpy, Izod and Tensile Impact (ASTM, ISO, DIN or others). Therefore these machines are used in conjunction with impact pendulums. Interchangeable notching knives are designed with a constant profile to notch the specimen with the correct angle and radius as prescribed by the standards. The machines are fitted with two separate motion systems: one to move the specimens and the other to move the knife; the motorized machine has got a frequency controller for an adjustable speed.

Features MAK:

- Robust and stable instrument
- Ergonomic and modern design
- Precise and stable knife guiding
- Knife tolerances better than 0,01 mm
- Max. clamping height: 30 mm
- Frictionless and clearance free bearings loader guidings warranty a very precise and reproducible notch



Features MOK:

- Robust and stable instrument
- Motorized knife movement
- Knife velocity adjustable by means of a frequency controller
- Plexiglas protection cover with integrated safety switch
- Max. clamping height: 30 mm



Technical data:

	MAK	MOK
Dimensions		
Width (mm)	470	470
Height (mm)	215	540
Depth (mm)	220	470
Weight (kg)	16	43
Max. number of specimen	7	7
Electrical data		
Power (kVA)	-	0,4
Power supply (V/Hz)	-	230 / 50
Code No.	2600.000	2700.000