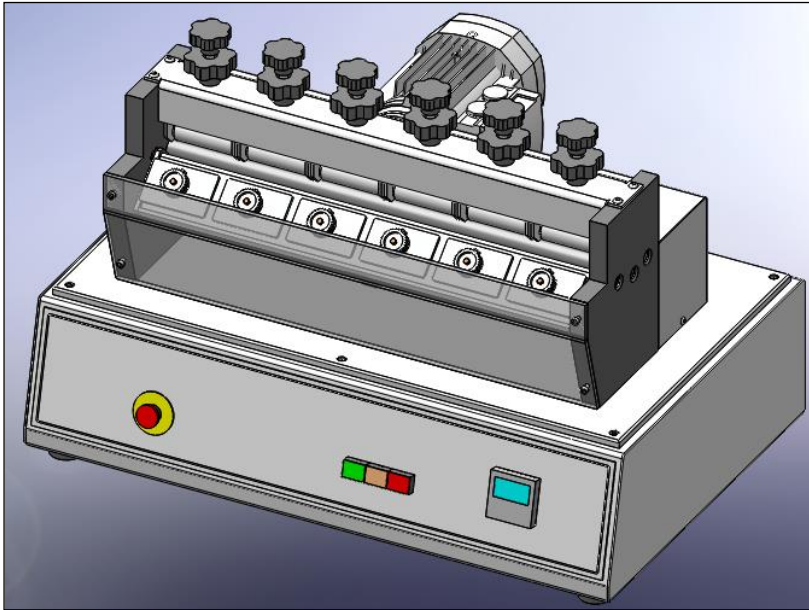


"Ross" Flexometer,

HILAB model H014



Purpose – Determine the resistance of polymeric materials to cut growth during repeated flexing. It is also suitable to assess the effect of surface patterns, **according to ISO 4643:Annex C; ISO 5423:Annex C; ASTM D1052.**

Our "ROSS" flexing machine has twelve stations, divided in six pairs with individual thickness adjustment what allow perform test of different materials with different thickness. To facilitate the installation of the samples, the lower clamp has horizontal stop position.

All pieces of this machine that are contacting with test sample are made from stainless steel or aluminium and strong enough to avoid bending during test.

This machine, like all our machines, are projected and produced according to all international safety regulations.

Voltage	(VAC)	230 ± 10
Frequency	(Hz)	50/60
Power	(W)	380
Compressed air	(bar)	---
Dimensions (W x D x H)	(mm)	630 x 500 x 430
Net Weight	(Kg)	70

Due continuous technical development, we reserve the right to introduce product changes, without previous notice.

HILAB - Test Equipments & Consulting

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