

BÖHME ABRASION TESTER TPBM-A750

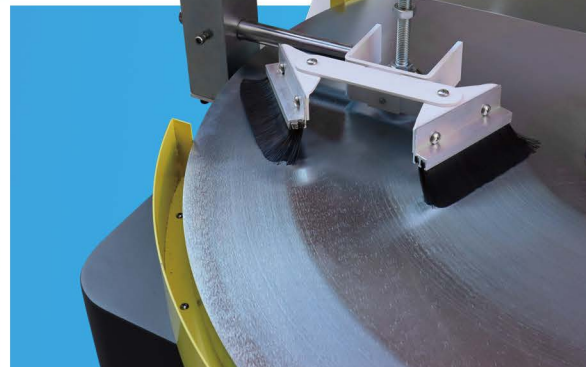
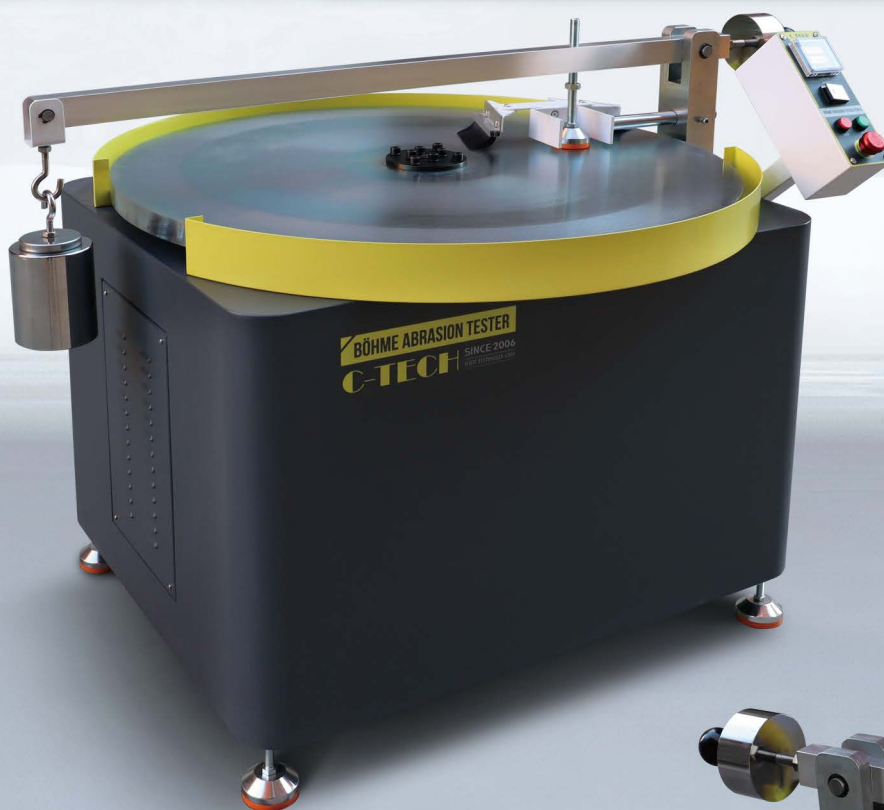
STANDARD: EN14157

The Böhme Abrasion Tester TPBM-A750 is mainly used for carrying out abrasive resistance test on natural stone and other constructive materials (such as artificial stone, glass ceramics, construction brick etc.).

The test is performed by positioning a specimen to be verified on the test track of the Böhme abrasion tester. The grinding wheel is made rotate and the specimen submitted to the abrasive load of $294N \pm 3N$ for a certain number of cycles.

TECHNICAL SPECIFICATIONS

Grinding wheel diameter	Ø750mm
Grinding wheel stiffness	190HB~220HB
Grinding wheel rotate speed	$(30 \pm 1)r/min$
Test track diameter	Ø220mm
Abrasive load on specimen	$294N \pm 3N$
Revolution counter range	0~9999
Specimen size	$(71 \pm 1.5)mm \times (71 \pm 1.5)mm$
Power supply	Three-phase four-wire 380V 50Hz
Power	0.55kW
Dimensions	830mm(L)×1070mm(W)×800mm(H)
Weight	Approximately 160kg



SINCE 2006

ZHUOZHOU TIANPENG INSTRUMENT MANUFACTURING CO., LTD.
Website: www.testmould.com Tel: +86-312-3852880