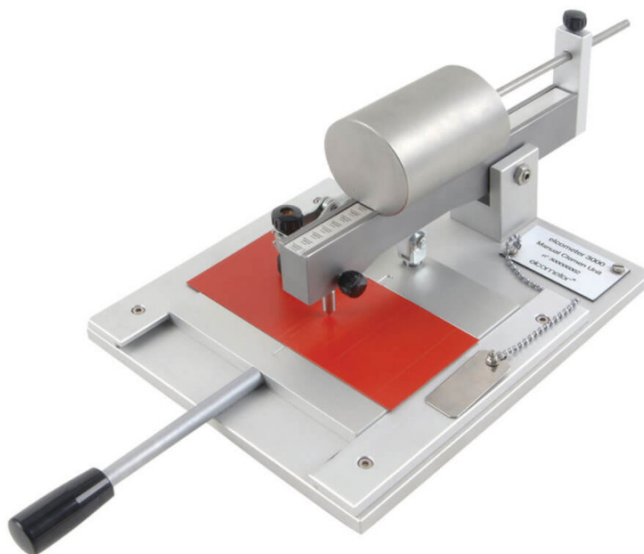


Elcometer 3000 Manual Clemen Unit

Can be used in accordance with:

AS/NZS 1580.403.1, BS 3900-E2*, DIN 53799*, ECCA T12*, EN 13523-12, ISO 1518-1:2011



The Elcometer 3000 Manual Clemen Unit is a robust and simple to use instrument for evaluating the resistance to scratching of a coated surface.

A tool is fitted with a hemispherical tip of 1mm diameter (standard), lowered gradually on to the sample surface which is then pulled linearly 60mm.

Depending on the load applied, varying degrees of penetration of the tool into the coating are observed - from a superficial trace to total destruction.

Technical Specifications

Part Number	Description	Certificate
K0003000M001	Elcometer 3000 Manual Clemen Unit	o
Sample Width	75mm	
Variable Load	0 - 2000g	
Dimensions	Manual: 410 x 200 x 155mm	
Weight	Manual: 6 kg	

o Optional Calibration Certificate available

* Standards not in bold have been superseded but are still recognised in some industries.

Packing List

Elcometer 3000 Manual Clemen Unit

1mm ball tool

Operating instructions

Accessories

KT003000P021	1mm Ball Tool in Tungsten Carbide
KT003000N001	2mm Cutting Tool in Tungsten Carbide
KT003000N013	VW Cutting Tool
KT003000N015	Adjustment Kit to test from 5 to 20mm
KT007210M001	Illuminated Microscope (x30)
KT003025P007	Magnifier (x10)

