



CIT-A

Card Corner Impact Test Tool

Application

The CIT-A is a manual control tool that is used for testing the resistance of the card body of dual interface personalized ID-1 cards to de-lamination or cracking at the direct corner impact.

It complies with the ANSI INCITS 322 5.20 norm and the latest MasterCard CQM requirements (TM-417 test method).

It can be used for :

- Quality control and production control.
- Audit and certification.

Key benefits

- Easy-to-fix the card thanks to a steel frame with gliders and jaws.
- Finishing made of aircraft grade 6061 aluminum/steel alloy bar stock and electrostatic coated for a durable long-lasting finish. The fitting and test weight are made of stainless steel.



Access



Evolution



Productivity

Technical characteristics

Dimensions

W x D x H: 215 x 100 x 385 mm

Weight

4.7 Kg

Impact weight is calibrated to create an impact force of 13.3 N +/- 0,5N

Dropping height

305 +/- 6mm

In compliance with E.C. directives

Associated products

Other MULANN products are nicely complementary to his test. Please contact us for more information