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## ATT-A

## **Card Abrasion - Durability Test Tool**

### **Applications**

The ATT-A tester is the perfect equipment to test the resistance of the smart card surface elements to abrasion.

- Magnetic stripe.
- Durability of thermal transfer, indent printing and laser engraving.
- > Quality control.
- > Audit and certification.

It complies to the latest MasterCard CQM requirements:

#9041# & #9042 test methods sandpaper rub test and soft eraser rub test.

## **Key Benefits**

- **Easy-to-use** with PLC and color touch screen display.
- Adjustable abrasion test zone and programmable test cycles.
- > Sandpaper preparation tool included.
- > Additional weights are optional.







Access

**Evolution Productivity** 

# Technical characteristics

#### **Control System**

PLC with color touch-screen control

#### Adjustable parameters

Test zone Number of cycles Reference position (manual) Axis setting

#### Dimensions

W x D x H: 585 x 440 x 490 mm

#### Weight

Net 45 Kg

#### **Power supply**

110V-220VAC 50Hz/60Hz 450W rated

In compliance with E.C. directives

## **Associated products**

Other MULANN test tools are nicely complementary to meet ISO/IEC norms and MasterCard CQM requirements. Please contact us for more information.