

# Model: BGi-175A Card Peel Strength Test Tool

## NEW DESIGN



## Features & description

The peel strength testing equipment realises the resistance test of card's overlay on ID1 card bodies.

- Stand-alone equipment with screen touch interface (30 programs memorized)
- Graphical return of the test session on the screen
- Possibility to export data on a SD card
- Movement: From 10 to 110 mm
- Gauge force of 100N

## Advantages

- Tests for contact cards, magstripe cards, dual cards, combi cards, RFID cards and e-passports
- Possibility to **test the cards further than the norm**

## Facilities / Environmental conditions

- Power: 100-240V AC
- Frequency: 50-60Hz single phase
- Power consumption: 200W maximum
- Operating temperature: +10°C to +40°C
- Dimensions: 350x330x730mm (WxDxH)
- Weight: 22,50kg

## Norms references

- CQM 2.19 (2020): #3015#, #3016#, #8120#, #8240#
- ISO 10373-1 (2020): 5.3
- ISO 7810 (2019): 8.7
- ANSI 322 (2015): 5.1, 6.2, 6.3, 6.4, 6.5

## Option: BGi076C - Peel strength pre-cutting tool



The BGi076C precut tool is used to prepare the card before the peel strength test is performed on BGI175A.

- Stand alone and easy to use desktop equipment
- Tests for contact cards, dual cards, combi cards
- Safe tool compared to cutter
- Dimensions: 100x100x8mm (WxDxH)
- Weight: 0.1kg