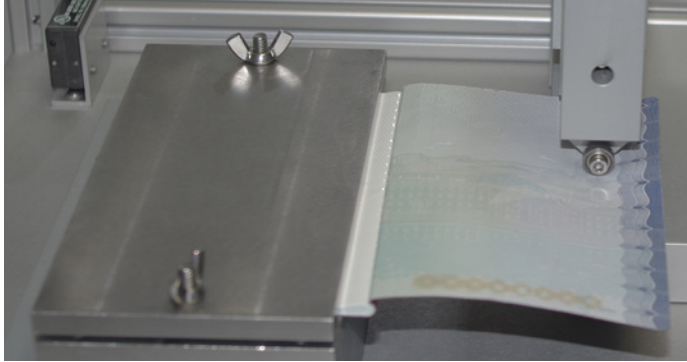


OPTION: Live antenna detection



Features & description

The BGi103 testing equipment is not part of ISO or ICAO paper norm but was developed by BG INGENIERIE following demands of passport manufacturers. It allows to realise the test on the all card or e-passport surface, on «x» and «y» axes.

- Stand-alone equipment with screen touch interface (30 programs memorized)

Advantages

- Tests e-passports and ID1 cards
- Developed from the standard 3 wheels card test and adapted to ID3 dimensions
- Possibility to **test the cards further than the norm** changing only parameters on the interface (number of cycles, pressure time...)

Description

- Width: 450mm
- Depth: 460mm
- Height: 530mm
- Weight: 34kg

Facilities / Environmental conditions

- Power: 100-240V AC
- Frequency: 50-60Hz single phase
- Power consumption: 200W maximum
- Operating temperature: +10°C to +40°C

Test characteristics

- Configurable test by menu
- Displacement: adjustable
- Frequency: from 0,35Hz to 0,8Hz (ISO: 0,5Hz)
- Force applied: 3N, 8N, 10N or 15N (ISO: 8N)
- Number of cycles: from 1 to 999 999
- Test front and back simply turning the passport holder (no adjustment)
- Test along the 2 axis by rotation of the 3 wheels

Norms references:

- Not part of ISO nor ICAO norms