

### NEW DESIGN



### Features & description

The BGi090 is a stand alone equipment. This equipment tests the pages tearing resistance and the sewing part resistance.

- Stand-alone equipment with screen touch interface (30 programs memorized)
- Clamp designed to maintain sheet only or full passport
- Sheet pulling along the e-Passport axis
- Possibility to save data via the SD card

### Advantages

- Possibility to **test the passports further than the norm** changing only parameters on the interface (strength, speed)

### Dimensions and weights

- Width: 350mm
- Depth: 330mm
- Height: 720mm
- Weight: 27kg

### 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

- ISO or ICAO test, configurable test by menu
- Pulling force: from 1 N to 200 N (ICAO/ISO 60N)
- Pulling speed: from 0.05 mm/s à 0.5 mm/s

### Norms references:

- ISO 18745 (2018): 8.10
- ICAO V3.2 (2006): 5.10