BGI132

Automatic module handler

Features & description

The BGI132 is a module handler / chip programming unit for pre-personalisation.

- Automatic unrolling and rolling of the reel
- Automatic positioning of the reel under the programming pins
- Punching tool in hardened steel for the optionnal punching of failed chips
- Punching secured by security sensors
- Detection of failed chip in entrance and specific tray to collect chips

Advantages

- Compact and easy to use
- Can realise ATR test and program chips
- Size of the reel of chips: up to Ø460mm
- Throughput with 16 heads: up to 10 000 chips per hour, depending on cycle time

Options

- BGI132a: punching of failed chips
- 32 heads version
- Programming interface

Specifications

- Dimensions: 770 x 360 x 600mm
- Weight: 45kg

Facilities

- Power: 110-240V AC
- Frequency: 50-60Hz single phase
- Power consumption: 100W maximum
- Pneumatic characteristics: 6 bars

Throughput

- Depending on configuration:
16 heads: 10 000u/h

Environmental conditions

- Operating temperature: +10°C to +40°C