Chip and tag programming with punch — BGI165

Features & description

The BGI165 is an equipment realizing both programming and punch of chip / tags on reels or tapes (BGI132 and BGI154).

- Automatic unrolling and rolling of the reel / tape
- Automatic positioning of the reel under the programming pins / antenna
- Punching tool in hardened steel for chip invalidation and chip punch
- 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 / RFID cobs, pure antennas
- Size of the reel of chips: up to Ø460mm
- Throughput with 16 heads: up to 10 000 chips per hour, depending on cycle time

Specifications

- Dimensions: 1140 x 410 x 750mm
- Weight: 60kg

Facilities

- Power: 110-240V AC
- Frequency: 50-60Hz single phase
- Power consumption: 200W maximum
- Pneumatic characteristics: 6 bars

Throughput

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

Environmental conditions

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