

BGI134

Automatic card milling equipment

Product description

The BGI134 is an automatic card milling machine for smart card manufacturing. The milling machine realises cavity where contact chip will be inserted.

Advantages

- used for medium runs
- throughput of up to 1500 units per hour
- input and output of 500 card stackers with no need to stop the production to feed the cards in and out
- screen touch interface



Different versions

- **BGI134di** version : equipped with antenna detection for dual interface card production (p.12)
- **BGI134as** version : delivered with software to mill on almost all the card surface (p.13)

Technical specifications

DIMENSIONS			
Length	Width	Height	Weight
1600 mm	500 mm	1650 mm	150 kg
TEMPERATURE			
Operating		Storage	
+5°C to +50°C		-20°C to +60°C	
ELECTRICAL CHARACTERISTICS			
Power : 100-240V AC ; Frequency : 50-60Hz single phase ; Intensity : 3,15A			
PNEUMATIC CHARACTERISTICS			
6 bars			
IN CONFORMITY WITH CE DIRECTIVES			

Markets

Banking, GSM, Telecom, e-ID card, health card, prepaid card, gift card, loyalty card ...

Ordering information

Description	Reference number
Automatic card milling equipment	BGI134

BGI134di

Automatic dual interface card milling equipment

Card manufacturing equipments



Product description

The BGI134di is a automatic card milling machine for smart card manufacturing. This solution provides pad detection to mill cavity for dual interface cards. It can also mill without pad detection.

Advantages

- used for medium runs
- throughput of up to 1500 units per hour
- input and output of 500 card stackers with no need to stop the production to feed the cards in and out
- compact and easy to use
- screen touch interface

Technical specifications

DIMENSIONS			
Length	Width	Height	Weight
1320 mm	550 mm	1600 mm	160kg
TEMPERATURE			
Operating		Storage	
+5°C to +50°C		-20°C to +60°C	
ELECTRICAL CHARACTERISTICS			
Power : 100-240V AC ; Frequency : 50-60Hz single phase ; Intensity : 3,15A			
PNEUMATIC CHARACTERISTICS			
6 bars			
IN CONFORMITY WITH CE DIRECTIVES			

Markets

Banking, GSM, Telecom, e-ID card, health card, prepaid card, gift card, loyalty card ...

Ordering information

Description	Reference number
Automatic dual interface card milling equipment	BGI134di

BGI134as

Automatic full card milling equipment

Product description

The BGI134as is an automatic card milling machine for smart card manufacturing. It allows to mill everywhere on the card. Always with end shape attached to the body card.

Advantages

- used for medium runs
- throughput of up to 1500 units per hour
- input and output of 500 card stackers with no need to stop the production to feed the cards in and out
- ready for **Plug-up** production
- compact and easy to use
- screen touch interface



Card manufacturing equipments

Technical specifications

DIMENSIONS			
Length	Width	Height	Weight
1600 mm	500 mm	1650 mm	150 kg
TEMPERATURE			
Operating		Storage	
+5°C to +50°C		-20°C to +60°C	
ELECTRICAL CHARACTERISTICS			
Power : 100-240V AC ; Frequency : 50-60Hz single phase ; Intensity : 3,15A			
PNEUMATIC CHARACTERISTICS			
6 bars			
IN CONFORMITY WITH CE DIRECTIVES			

Markets

Banking, GSM, Telecom, e-ID card, health card, prepaid card, gift card, loyalty card, Plug-up ...

Ordering information

Description	Reference number
Automatic full card milling equipment	BGI134as