

SF Print Services Ltd

www.sfservices.com

Tel: 0044 (0) 1449 553 400 Email: info@sfservices.com

Miller Johannesburg 104S 720mm x 1040mm Cylinder Foil Blocking Machine



Miller Johannesburg 104S 720x1040 cylinder foil blocking machine, converted by B&H Machinery.

Our Ref: **2489**

Key Features: **Year : TBC**
Miller Johannesburg 104S
2 foil pull rollers
Honey comb chases
PLC control system
Touch Screen
Can be viewed in operation

Price: On application

SF Print Services Ltd

www.sfservices.com

Tel: 0044 (0) 1449 553 400 Email: info@sfservices.com

Miller Johannesburg 104S 720mm x 1040mm **Cylinder Foil Blocking Machine**

History

The base machine was fully refurbished and converted for foil blocking

This press is in good condition

Full safety side door interlock system fitted

Base machine

The base machine is a Miller Johannesburg 720x1040 cylinder machine.

Features include:

- Max sheet size 720m x 1040mm
- Auto sheet feeder
- Double sheet detection
- Mechanical side and head lays



Foil system

Features:

- 2 Foil draw rollers pull-through unit
- Foil tray for up to rolls @1500ft
- PLC control system
- Precision Stepper drive motor driven for total accuracy of foil pull



Heated bed

Features:

- Standard toggle style die fixing bed / chase
- High grade aluminium, machined and ground to a high quality
- 6 zone heated bed
- Thermocouple per zone, providing total control of heat distribution
- Set for 6.35mm dies



Electrical system

Features:

- PLC control system
- Electrical control panel front of press
- 6 individual temperature bed controllers - 0 - 300 O°
- Touch screen control
- Electronic front lay sheet detection



Contact us today for more details

Tel: +44(0)1449 553 400

Email: info@sfhotfoil.com



SF Print Services Ltd

www.sfservices.com

Tel: 0044 (0) 1449 553 400 Email: info@sfservices.com

Miller Johannisberg 104S 720mm x 1040mm **Cylinder Foil Blocking Machine**

Maintenance history and documentation

The machine includes:

- Machine documentation
 - Operators manual
 - Parts Manual
 - Electrical wiring diagram



Installation, commissioning and requirements

The machine dimensions are:

length 3,800mm x width 1,240mm x height 1,850mm

The electrical supply requirement is: 3 Phase 50Hz 380 – 415V / 36 Amps

Air supply 5 bar (75Psi) of clean air.

Install and commission the machine anywhere in the world using our own skilled engineers. Please ask for a price.



Warranty

This machine is offered "as is as seen"

subject to our terms and conditions, which are available on request.



Disclaimer

These details have been prepared in good faith but do not form part of any contract. It is for the purchaser to inspect the machine and satisfy themselves as to the suitability and condition of the machine prior to entering into any contract.



Contact us today for more details

Tel: +44(0)1449 553 400

Email: info@sfhotfoil.com



SF Print Services Ltd

www.sfservices.com

Tel: 0044 (0) 1449 553 400 Email: info@sfservices.com

Miller Johannesburg 104S 720mm x 1040mm **Cylinder Foil Blocking Machine**

Paper Handling

Maximum Mechanical Speed	3500 Impressions per hour
Maximum Sheet Size	720 x 1040mm
Minimum Sheet Size	297 x 420mm
Maximum Stamping Area	710 x 1020mm
Sheet Thickness	54 – 400 g/m²
Minimum Grip Distance	10mm
Height of Feeder Pile	500mm
Height of Delivery Pile	690mm
Pre-loader	Fitted

Foil Handling

Maximum foil diameter	125mm
Foil core size	25.4mm
Number of foil rewinds	2 Full width
Maximum foil roll width	1020mm (full width)
Number of Lengths per program	5
Number of pulls per length	Up to 99
Pull Resolution	0.1mm

Heating

Heat Zones	6
Temperature range	0-200 degrees centigrade
Temperature sensors	1 each plate
Die Height	7.00mm

General

Dimensions approximate	1,850mm(H) x 1,240mm(W) x 3,800mm(L)
Weight (kg)	8,500 kg (approximately.)
Air Supply	5 bar (75psi) of clean air
Machine power supply	3 Phase neutral and earth connections 380 / 415 / 440 V
	50 / 60 Hz, 32 amps per phase
Duty Cycle	Continuously rated

Contact us today for more details

Tel: +44(0)1449 553 400 Email: info@sfhotfoil.com

