



A great opportunity to purchase an good quality preowned Victoria Polygraph 720x1040 cylinder foil blocking machine.

Our Ref: **2301** 

Key Features: Good running condition

2 foil pull rollers

6 Zone adjustable bed Full service history Available - immediately

Price: On Request





#### **History**

The base machine was fully refurbished and converted for foil blocking by Starfoil. It has had one owner and has been serviced and professionally maintained to a high standard.

#### **Base machine**

The base machine is a Victoria Polygraph 720x1040 cylinder machine.

- Max sheet size 720mm x 1040mm
- Delivery Grippers refurbished 2016
- Delivery gripper chains replaced 2016

## Foil system

#### Features:

- 2 Foil draw rollers pull-through unit
- Pull-through unit rollers mechanical ON/OFF
- Foil tray for up to 120mm diameter rolls @2000ft
- Allen Bradley PLC control system
- Foil control bar + tension collars

#### **Heated bed**

#### Features:

- Adjustable honeycomb toggle bed 1.2mm adjustment
- High grade cast iron, 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 can be modified to 7mm

#### **Electrical system**

#### Features:

- Allen Bradley PLC control system
- Touch screen panel view
- Modern Inverter and drive system
- Lights for PLC inputs and outputs signals used for fault finding and maintenance









## Maintenance history and documentation

The machine includes:

- Maintenance history Service reports from new
- Machine documentation
  - Operators manual
  - Parts Manual
  - · Electrical wiring diagram

### Installation, commissioning and requirements

The machine dimensions are: length 5,750mm x width 2,350mm x height 2,350mm
The electrical supply requirement is: 3 Phase 50Hz 380 – 415V 30Kw Air supply 5 bar (75Psi) of clean air.

SF Services can 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.













**Paper Handling** 

Maximum Mechanical Speed 2500 Impressions per hour

Maximum Sheet Size 720 x1040mm Minimum Sheet Size 297 x 420mm Maximum Stamping Area 710 x 1020mm

**Maximum Sheet Thickness** 0.65mm Minimum Grip Distance 10mm Height of Feeder Pile 500mm

Height of Delivery Pile 690mm Pre-loader **Fitted** 

Foil Handling

Maximum foil diameter 125mm @12 microns

Foil core size 25.4mm Minimum distance between foil rolls 2mm

> Number of foil rewinds 4 Full width

Maximum foil roll width 1010mm (full width)

Number of Lengths per program

Number of pulls per length **Up to 99** 

**Pull Resolution** 0.1mm

Heating

Heat Zones

Temperature range 0-200 degrees centigrade

Temperature sensors 4 each plate = (24)

Adjustable bed + / - 0.60 (Total 1.2mm) Adjustable Height Bed

> Die Height 6.35mm (Can be modified to accept 7mm please request a price)

General

Dimensions approximate 2,350mm(H) x2,870mm(W) x 5,750mm(L)

8,500 kg (approximately.) Weight (kg) Air Supply 5 bar (75psi) of clean air

3 Phase neutral and earth connections 380 / 415 / 440 V Machine power supply

50 / 60 Hz, 63 amps per phase, 30 kW

**Continuously rated Duty Cycle** 

