

# MKZD 1050YM - 750mm x 1050mm Automatic Platen Hot Stamping + Cutting & Creasing Press



A great opportunity to purchase a fully refurbished by MK China – MKZD 1050 YM 750mmx1050mm Automatic Platen Hot stamping press.

Our Ref: 1050YM / 2005-22

Key Features: Year: 2005 (Fully refurbished 2022)

Masterwork Graphic Equipment MKZD 1050YMI

Excellent condition (As New)

4 foil pull rollers

Dual function of foil stamping and die cutting

Non – stop paper preload system

Nine electronic detectors for foil breakage

Speed slow – down at front guides for thin paper

Can be viewed in operation

Price: On Request





# MKZD 1050YM 750mmx1050mm Automatic Platen Hot Stamping + Cutting & Creasing

### **Base machine**

### Features:

- Max sheet size 750mm x 1050mm
- Non-stop paper pre-load system
- Speed slow down at front guides for thin paper
- Dual function of foil stamping and die cutting
- Pneumatic lock-up of foiling & cutting chase.
- Micro adjustment of platen pressure in increments of 0.01mm
- High precision, high speed sheet register lays



# Features:

- 4 Foil draw rollers pull-through unit
- Foil feeder with carriage allows operator easily pull it out to load foils
- Foil control system up to 220mm diameter
- Four foil rolls loading capacity (3, 5 or 6 rolls as optional)
- Servo motor controlled foil feeding and collection
- Used foil collection rollers synchronized with foil feeding

# **Heated bed**

Features:

- Honeycomb chase High heat resistant steel with excellent dimensional stability
- Micro die adjust available standard toggles
- 2 Teflon rollers on honeycomb chase used to separate foil from chase
- Set for 6.35mm / 7.00mm dies

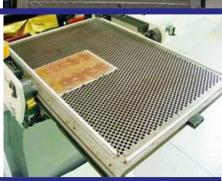
# **Electrical system**

## Features:

- Foil drives use servo motors to individually control foil feeding rollers
- Nine electronic detectors for foil breakage Machine stops, buzzer sounds
- PLC control system













# MKZD 1050YM 750mmx1050mm Automatic Platen Hot Stamping + Cutting & Creasing

# **Maintenance history and documentation**

The machine includes:

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

# Installation, commissioning and requirements

The machine dimensions are:

Weight 18T, length 5,800mm x width 4,550mm x height 2,050mm The electrical supply requirement is: 3 Phase 50Hz 380 - 415V 46Kw Air supply:  $0.55\sim0.7Mpa$ ,>0.6 cubic m/min

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 with 6 Months parts warranty, subject to our terms and conditions, which are available on request.

# THE STATE OF THE S

## **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







Tel: +44 (0)1473 725161 Email: info@sfservices.com





# MKZD 1050YM 750mmx1050mm Automatic Platen Hot Stamping + Cutting & Creasing

**Paper Handling** 

Maximum Foiling Mechanical Speed Max. Die Cutting Mechanical Speed Maximum Sheet Size Minimum Sheet Size Maximum Stamping Area Maximum Die Cutting Area

5,500 Impressions per hour 6,500 Impressions per hour 750mm x 1050mm 370mm x 450mm

730mm x 1020mm 745mm x 1045mm

Maximum Sheet Thickness Paperboard 0.1 – 2.00mm / Corrugated board 4.00mm

**Foil Handling** 

Maximum foil diameter 220mm Foil core size 25.4mm Number of foil rewinds 4 Full width

Maximum foil roll width 1020mm (full width) Number of Lengths per program Number of pulls per length

Pull Resolution

**Up to 99** 0.075mm

Heating

Temperature range 0-200 degrees centigrade Heating zones 12

Die Height

6.35mm - 7mm

General

Dimensions approximate 2,050mm (H) x 3,700mm (W) x 5,800mm (L) 18 Ton (approximately.) Weight

Air Supply 0.55~0.7Mpa,>0.6 cubic m/min

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

50 / 60 Hz, 100 amps per phase, 46 kW

