



DUMOR!

TECNICAL BULLETIN 5

Technical info

February 2015

Hi All

Here is a technical bulletin with information covering several different products. Please read carefully and translate for your tech service as needed.

TECHNICAL BULLETIN NR 5

Binder 70apsg

The binder has undergone a change to the glue tank to improve the consistency of the side gluing and to simplify glue height adjustment.

The new machines in our stock are fitted with the new glue tank.

The wiring and controls systems are unchanged.

Ezlam range / Trident range

The arms holding the slit and perf tools have been upgraded with larger bearings to eliminate wobble and the hub to axle fastening system is improved to give better grip with less effort.

The slit and perf tools are now 4x sharper than before and will perfectly perf and slit even thicker films.

Be careful as they are now razor sharp!!!

Multi air

The software of the **Multi air** is being optionally offered with a world patented system to crease sheets with a incremental position for full layflat photos and fully square spine-when-folded booklets.

This will be described in detail in our next Technical bulletin issued

The software will be supplementary to the machine price.

Multi

Suction belt adjustment method:

After some time the belt may track to one side.

Symptoms may include:

Erratic feeding due to less suction (suction holes misaligned with slots)
Feeding skewing to the left or right according to tracking direction

Note the rollers are slightly convex to allow for the belt to self centre but if the belt has stretched at one side this may not be enough to ensure it runs centered

Solution:

- Remove cover => 4 Phillips screws
- Check which side the belt is tracking
- Undo 2 Phillips screws on the bearing holder
- Move the bearing holder so as to center the belt
- Tighten screws

Time required < 5min

Improved signage:

On the 2 knobs for air blast and sheet separation:

Located on top of the back cover there is a sticker that was difficult to comprehend. The new production is fitted with the new sticker (see below) which describes the adjustment function much more clearly, and we have extra stickers for machines in the field for request as needed;

Description=> multi air replacement sticker

Note: The gsm marking are approximate and will vary per machine and as the fingers wear!

Improvement to perf platen hardness:

For the new 24tpi cross perf tool, a harder platen is available and is **in stock**. The life expectancy is about x4 if the blade height adjustment is **correctly set!**

Have fun!
Dumor Crew

New MULTI AIR sticker

