Plockmatic Group

morgana

Junior DT-A Folder | Junior DT-M Folder

Junior DT-A Folder

Versatile and easy to operate A3 folding machine

The Junior DT-A is a versatile and easy to operate folding machine that can handle documents up to SRA3. The adjustment of the folding plates is done fully automatically, select your application by pressing the start button and the machine starts folding.

Handling paper with a maximum speed of 14.400 sheets/hr, the automatic feeding station has a maximum capacity of 500 sheets of 80gsm, while the conveyor stacker guarantees an accurate storage up to 300 sheets. Any adjustments, depending on the size and fold type is done automatically.
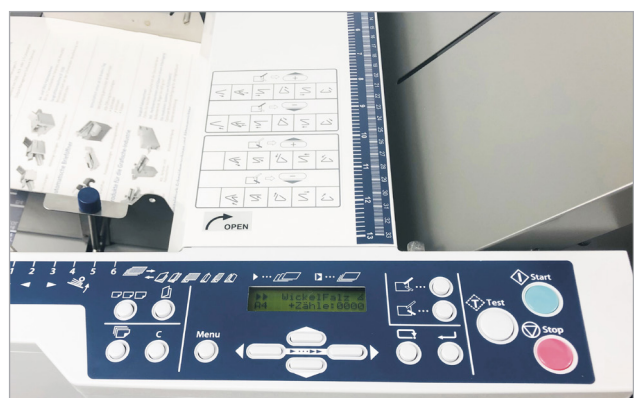
Key features:

- Paper sizes from A6 up to SRA3

- 7 fold types: single, Z, wrap, double parallel, gate, engineering and cross fold

- Automatic fold type and fine adjustment

- Adjustable contact pressure of the paper feed

- Adjustable separation of the sheets

- Central form width setting

- Paper weights: 50 – 160g/m2

- Fine adjustment to the parallel fold

- Pre-counter with interval function

- "Paper-out" and jam control

- Double sheet control

- Operating display with 4 digit job counter, pre-counter and status information

- Automatic adjustable conveyor stacker

- Max. speed 7.200 sheets/hr

Efficient document retrieval without stopping the machine.

The Junior DT-A is equipped with a digital pre-counter (count-down-function) with interval mode. This will allow the machine to have a short break after a fixed number of sheets are folded, this enables the operator to remove the documents without stopping the machine.

Fine adjustment on crease or parallel fold.

Scroll through menu for easy operator use.

Economic folding solution for high volumes of paper

The Junior DT-M is an extremely economic solution for folding high volumes of paper fast and accurately. Versatile and easy to use, this folding machine is able to handle sheets up to SRA3 paper size. The adjustment of the folding plates is done quickly with an easy to use interface. Each folding plate is equipped with a fine-tune adjustment to achieve perfect folding results every time.

Key features:

- Paper sizes from A6 up to SRA3

- 7 fold types: single, Z, wrap, double parallel, gate, engineering and cross fold

- Variable speed (3 levels): Max. speed 14.400 sheets/hr

- 2 Fold plates with fold type quick and fine adjustment

- Fold plates with self explaining fold type scale

- Adjustable pressure to the fed paper

- Paper weights: 50 – 160g/m2

- Fine parallel adjustment of the fold

- "Paper-out" and jam control

- Double sheet control

- Display with 4 digit job counter and status information

- Adjustable conveyor stacker

Integrated conveyor stacker guarantees accurate stacking of up to 300 folded sheets

An integrated conveyor stacker guarantees accurate stacking of up to 300 folded sheets. This conveyor stacker is adjustable according to different paper sizes and fold types and handles the paper with a maximum speed of 14.400 sheets/hr.

The capacity of the automatic feeding station is up to 500 sheets. A job counter indicates the number of processed sheets. Equipped with a digital pre-counter (count-down-function) with interval mode, this allows the machine to have short break after a fixed number of sheets are folded, this enables the operator to remove a fixed number of documents without stopping the machine.

Easy to use interface.

500 sheet feeding tray with the ability to count and pause job.

Technical Specifications

Morgana Junior DT-A Folder

Maximum sheet size	420mm x 297mm
Minimum sheet size	148mm x 105mm
Maximum paper weight	160gsm
Minimum paper weight	50gsm
Maximum speed	Up to 7,200 sheets per hour
Special Features	Fully automatic adjustment of the folding plates
Dimensions (Used)	90 x 48 x 53.5 cms
Dimensions (Stored)	62 x 48 x 53.5 cms
Power requirement	100-240 Volts

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