MB BÄUERLE

High-Performance Inserting System



autoSET 18 / autoSET XT

The inserting system autoSET can process documents at a speed up to 23,000 cycles/h.

Ergonomic machine design, high productivity, modular feeding systems, simple operation, intelligent machine control as well as the wide range of materials that can be handled are the main characteristics of this system.

The modular design makes it possible to adapt the inserting system to individual customer needs. With feeding systems for cut sheets or continuous forms, it can work as a system machine and thus realize complex tasks. In a combined system, cut sheets or continuous forms are processed.

Different camera systems for all common readings such as OMR, bar code or datamatrix can be used. For inserting there is a choice between suction, friction or rotary feeders – depending on the type of inserts.

Other important features of the inserting system autoSET are the comprehensive automation and the high operator convenience. A central touch screen display serves as an interactive operator interface. Just "touching" the symbols is enough to change settings.

Specifications

Speed

max. 18,000 cycles per hour - autoSET 18max. 23,000 cycles per hour - autoSET XT

Envelopes

Sizes:

min. height x width: 105×160 mm ($4.13'' \times 6.29''$) max. height x width: 170×250 mm ($6.69'' \times 9.84''$) Envelope weight:

70 to 120 GSM (18-32 lb. bond)

Loader capacity:

3,000 envelopes (80 GSM) (20 lb. bond)

Inserts

Sizes:

min. height x width: $60 \times 105 \text{ mm}$ (2.36" x 4.13") max. height x width: $165 \times 228 \text{ mm}$ (6.5" x 8.98") Paper weight:

60 to 200 GSM (16-53 lb.)

Loading capacity:

4,000 sheets (80 GSM (20 lb. bond) unfolded) Optional

- modular feeding systems
- Software System Solutions