

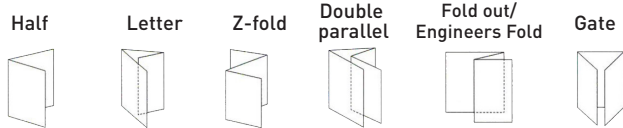
MBM 1800S

Automatic air feed folder perfectly suited for digital work. 30 custom folds and non-standard paper sizes can be stored in memory.

Specifications

Speed, sheets per hour*	18,000*
Paper size, inches	4 1/2 x 8 1/4 to 13 x 19
Paper weight, pounds*	16 to 80*
Sheet capacity	800
Electrical requirements	120 V, 60 Hz
Product dimensions (D x W x H), inches	24 x 49 x 23
Shipping weight, pounds	189

*May vary due to variations in paper and power supply



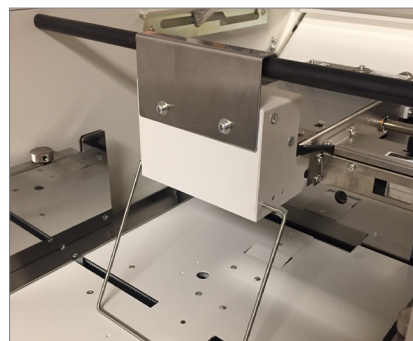
The 1800S by MBM is the new and improved model of the 1500S. The ultrasonic double feed sensor is new to this model. The 1500S could not detect double feeds on black or transparent sheets, but the new 1800S detects double feeds on any white, printed, transparent, black or mixture of colored sheets. Also new to the 1800S is the removable folding roller for easy maintenance, the adjustable folding roller pressure, and a spring loaded feed angle adjustment dial. The machine top cover opens and closes in two easy steps and the operator can now reach the air adjustment knob without disruption when the top cover is open. New "silver top" metal sheet for smoother paper run and better electric conductivity. Top feed, adjustable air suction feed system, suitable for digitally printed and coated stocks. Pre-programmed with 6 standard folds. Stores 30 custom folds in memory. One-touch memory keys for custom folds. Non-standard paper sizes can be stored in memory. Control touch panel includes 4 digit counter with batch and total functions. Test button folds 2 sheets for inspection. Extended exit tray for neat stacking of folded sheets. Automatic feed table ensures optimum feed pressure. Automatic conveyor belt and self-setting exit rollers ensure smooth ejection of folded paper. Single sheet feeding automatically maintained for different weights of paper. Display alert and audible signal in case of incorrect operation. Skew and micro-adjustment dials. All-metal construction. Optional micro-perforator, and scorer.

Features



MEMORY KEYS

The touch panel sets up 6 standard folds automatically at the touch of a button. Up to 30 custom folds can be stored in memory.



BELT FEED SYSTEM

A belt fed, air suction system allows trouble-free feeding of coated stock.



VARIABLE SUCTION

The air pressure select knob allows adjustment of air suction for different weights of paper.