



MCS High Speed Inserting Solutions



MCS Also Offers:



Inkjet
Printers



Digital
Presses



Camera
Systems

www.mcspro.com

MCS High Speed Inserting Solutions

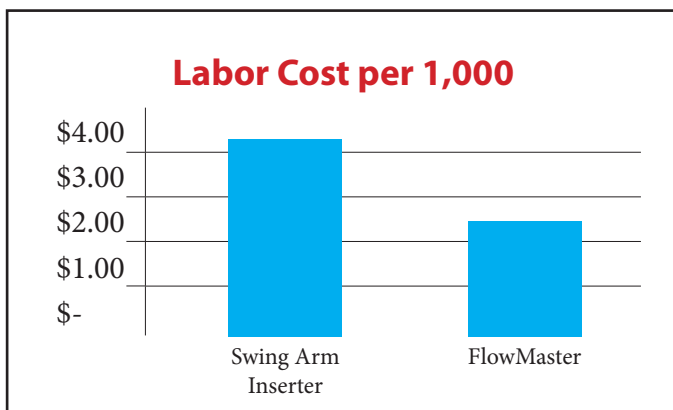


MCS offers proven high speed inserting solutions to the direct mail industry nationwide. In today's competitive inserting market, nothing protects margin like productivity, flexibility, and reliability. During the last twelve years, no other inserter has proven to fit these needs of the mailing industry better than the RS FlowMaster.

Introduced to the mailing industry in 1999, the FlowMaster has proven to be the most competitive inserter in the direct mail industry for both the smallest to the largest shops in the country.

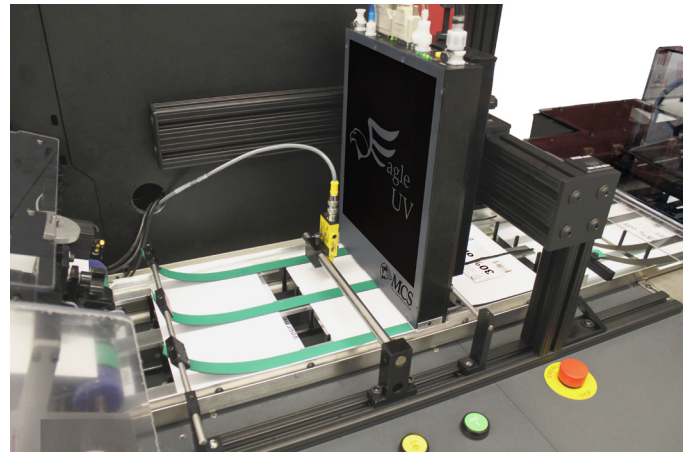
Productivity

Most customers find that the FlowMaster improves the average productivity of a job 50% to 100% over traditional swing arm inserters. This is accomplished on the FlowMaster by collating, inserting and feeding the long edge of the paper, together with an advanced servo-driven precise inserting station.



Flexibility

In the mailing business, every day presents new challenges with inserting and paper handling. The FlowMaster uses friction feeders in all of the pockets, which gives the operators maximum flexibility with stocks, including Z-folded and thin material. All new FlowMaster RS machines can insert in envelopes as large as 10"x13".



MCS Eagle printing in FlowMaster Track

Reliability

Mail houses have demanding delivery schedules. Any piece of inserting equipment used in a mail shop must be reliable and maintainable by in house staff without a service contract.

Measurement	Minimum	Maximum
Width	6.75"	13.0"
Depth	3.75"	10.00"
Flap	1"	2.5"
Weight	20lb. bond (75 gm/sq. m)	28lb. bond (105 gm/sq. m)
Total End Clearance	0.5" for thin collations 0.75 for thick collations	1.25" (32mm)

Match Mailings with the MCS Perfect Match

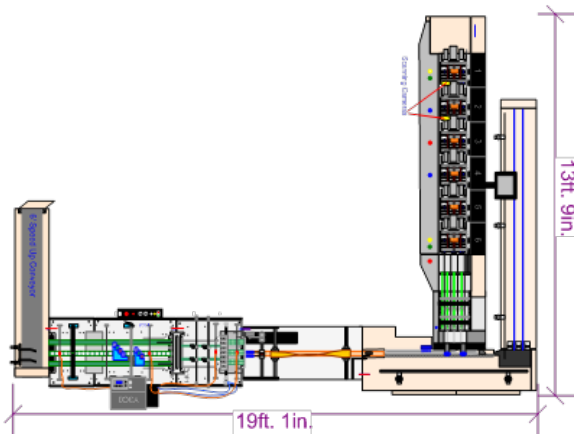
Since 2005, match mailing has changed from a niche service to a core part of many shops' services. The key to the transformation was the combination of high speed inserting with camera systems that became usable. During these years, MCS successfully sold hundreds of MCS Perfect Match Systems on high speed inserters to most of the largest mail shops in the country.

Match mailing increases margins, but read and print jobs make the most money. Read and print combines the value of a match mailing, with the productivity of a non-match mailing. Most of our customers expect to get 95% of the productivity of a non-match mailing with a MCS Perfect Match on a FlowMaster.



Type of Inserting Job	Production Rates per 8 Hours	Typical Revenue per Shift
Manual Match Mailing on Swing Arm	16,000	\$ 240
Perfect Match on FlowMaster Read and Print	45,600	\$ 684

The FlowMaster RS includes six 10"X13" friction feeders, a servo inserting unit, a turn-over unit, a diverter and a conveyor. Optional rotary feeders are available, which are best suited for booklets. The MCS Perfect Match is optional. It can control up to nine cameras (including an output camera), and either the MCS Eagle or Falcon inkjets.



Cycling Speed

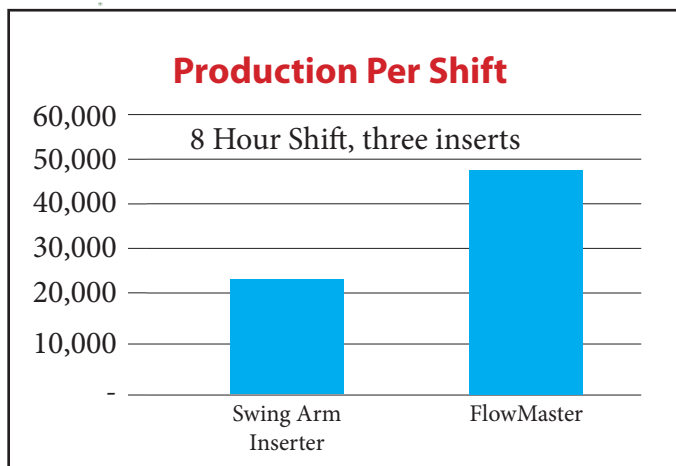
Up to #10 Letter Mail: 16,000 pieces per hour
 Up to 6"X12" Letter Mail: 14,000 pieces per hour
 Up to 10"X13" Letter Mail: 12,000 pieces per hour
 *Cycling speed does not equal productivity; please ask for a product test.

Electrical Specifications

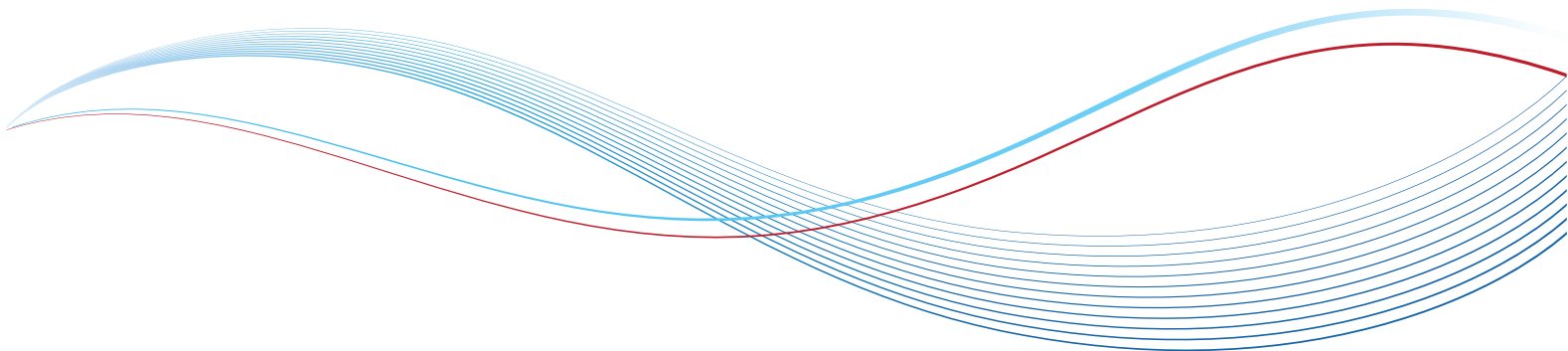
208-250V 60HZ single phase
 30AMP circuit. 24 AMP nominal draw

Air Requirements:

70 PSI



Phone 800.728.0154 or visit www.mcspro.com today!



MCS
INCORPORATED

8101 Cessna Ave, Gaithersburg, MD 20879
Call 800-728-0154 www.mcspro.com