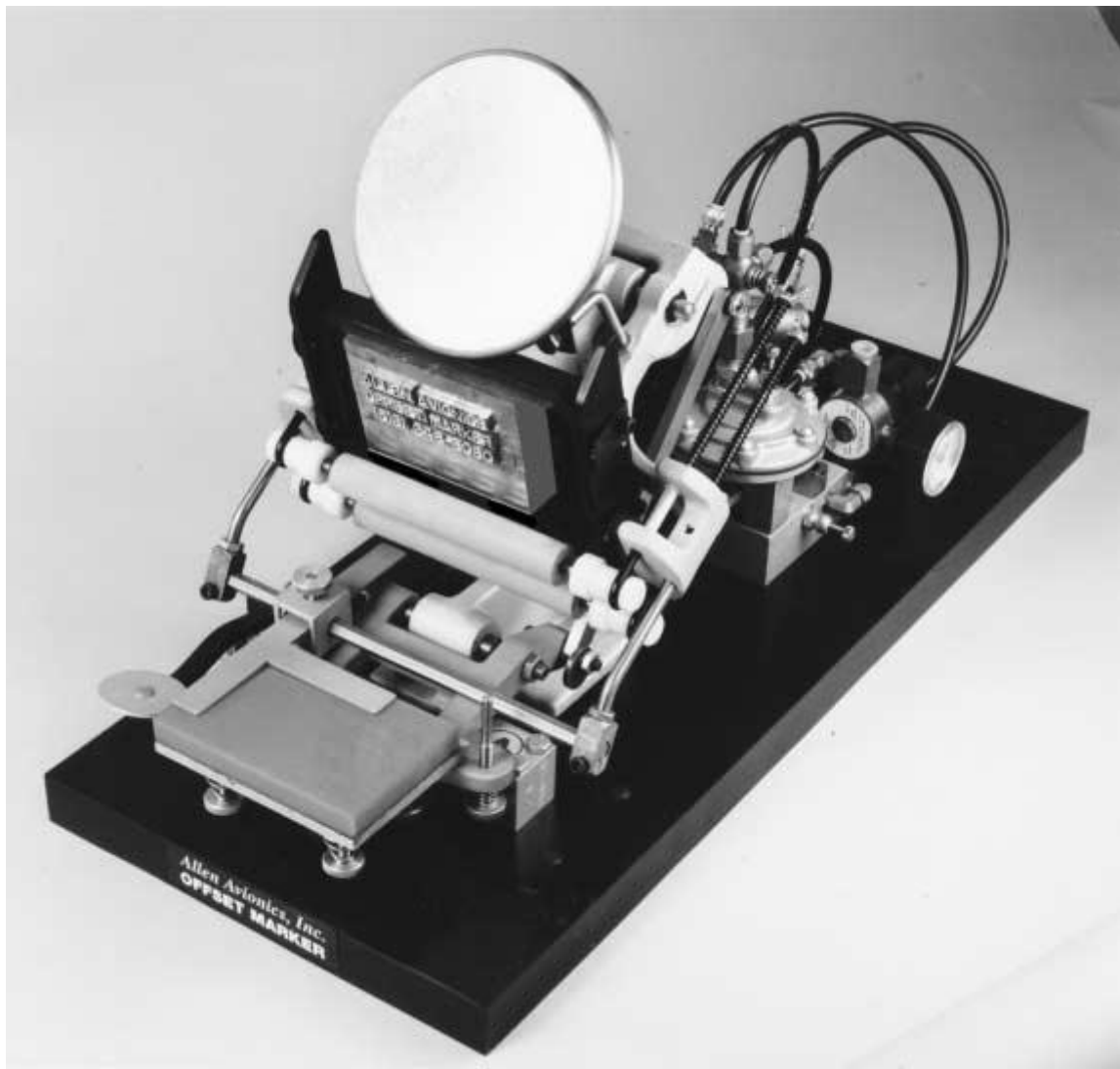


ALLEN AVIONICS

OFFSET MARKER

Parts and Price List
March 2022



AVAILABLE IN 6 DIFFERENT MODELS

For more Information contact Allen Avionics at 708-453-3238

OFFSET MARKING MACHINES

A VERSATILE MARKING SYSTEM

The Offset Marker or Imprinter is a relatively little known, but very versatile method of identifying your product with the finest and most permanent marking available today.

HAS NUMEROUS APPLICATIONS

Almost every industry will find our Offset Markers to be a useful and economical method of marking. Electronic and electrical components, advertising articles, industrial identification, and imprinting of consumer products are just a few of the many fields where these machines have been found to be invaluable. Products that you wish to mark permanently, with your name or logo, catalog number or size, merit the use of Allen Avionics Offset Markers. This ensures that the quality of your marking will match the high quality of your product.

MARKS ALMOST ANY SHAPED OBJECT

Whether the part is flat, round, uneven, irregular or hexagon in shape, the Offset Marker will easily mark them inexpensively, clearly, quickly and permanently. Parts made of metal, glass, plastics, wood and rubber, etc., can be readily marked. Present day inks insure durable marking. Much development work today is being done in thick film techniques using the offset marking system.

Available in 6 Different Models

Model:

Hand Operated M1HD

Dimensions 14" long x 9.5" wide x 14.5" high

Weight 13 pounds

Imprint Area 4.5"x 3"

Models:

Hand Controlled Valve A2HD

Foot Controlled Valve A3FT

Automatic Cycling A4AC

*Automatic Cycling & Hand Control . . A5AH

*Automatic Cycling & Foot Control . . . A6AF

Dimensions 26" long x 10" wide x 14.5" high

Weight 21 pounds

Imprint Area 4.5" x 3"

Air Pressure Required 10-15 p.s.i.

*Provided with quick couplers

FEATURES QUICK SET-UP

One of the most important features of the Offset Marker is its capability for changing the "copy" quickly and easily. In a matter of minutes, using a tweezers and a flat surface, any novice can set "type". The offset type is placed between metal plates (furniture) which spaces the letters vertically. The chase (the frame which houses the offset and furniture) snaps quickly into place. Repetitive markings, logos, and other symbols are available.

LIGHTWEIGHT, PORTABLE MACHINES

These machines are easily portable, the hand model weighing only 13 lbs. and the air operated model only 21 lbs. All parts are made of corrosion-resistant materials. The machine's fine design is such that you can be assured of many years of trouble-free service. Bronze or nylon bearing are used on all moving parts to insure long life.

BUILT-IN SAFETY FEATURES

With all models (excluding the Automatic Cycling Model), the operator sets the marking speed. With the Automatic Cycling Model, the marking time is controlled by a screw adjusted air valve which keeps the machine stationary in the marking position from 1 to 20 seconds. This time period is satisfactory for most marking applications. Due to the very low air pressure required, complete operator safety is afforded. Should the operators hand be placed in the way of a moving part, neither the operator nor the machine would be injured.

The air operated offset marker for hand operation (Model No. A2HD) will normally be provided with the hand valve on the left side. If right side operation is required, it is a simple matter to remount the valve in the holes provided. If requested, the offset marker will be supplied with the valve on the right side.

OFFSET MARKING MACHINES

Marker Machine Models and Pricing:

| Model | Description | Price |
|-------|--|---------|
| M1HD | Hand Operated (cannot be converted to air operation) | \$1,250 |
| A2HD | Air Operated, Hand Valve controlled | \$2,100 |
| A3FT | Air Operated, Foot Valve controlled | \$2,200 |
| A4AC | Air Operated, Automatic cycling | \$2,200 |
| A5AH | Air Operated, Automatic cycling & Hand control | \$2,250 |
| A6AF | Air Operated, Automatic cycling & Foot control | \$2,250 |

All of the Marking machines are supplied with 1 Pad, 1 Lock, 1 Chase, 1 Wrench and an instruction manual. Type, ink and cleaner must be purchased separately. Allen Avionics has type available for purchase.

Offset Type Pricing:

| Item | Model Numbers | # of items | Price per Character | Price for set |
|-------------|---|------------|---------------------|---------------|
| Letter Sets | TYP404L, TYP606L, TYP810L, TYP1010L, TYP1414L | 406 | < \$1.00 | \$400.00 |
| Number Sets | TYP404N, TYP606N, TYP810N, TYP1010N, TYP1414N | 96 | < \$1.00 | \$95.00 |
| Symbol Sets | TYP404S, TYP606S, TYP810S, TYP1010S, TYP1414S | 65 | \$1.00 | \$65.00 |
| Characters | Individual Characters (all font sizes) | 1 | \$4.00 | ----- |
| Discount | If ordering \$100 to \$250 of type, characters get 10% discount | 1 | \$3.60 | ----- |
| Discount | If ordering \$250 to \$500 of type, characters get 20% discount | 1 | \$3.20 | ----- |
| Discount | If ordering \$500 to \$750 of type, characters get 30% discount | 1 | \$2.80 | ----- |
| Discount | If ordering > \$750 of type, characters get 40% discount | 1 | \$2.40 | ----- |

Letter sets include capitals of: E (30), AINORST (25), CL (18), DHMPU (15), FG (12), BWY (10), JKV (8), QXZ (4) and 8 spacers.

Number sets include: Number 0 (13 each), 1 (11 each), 23456789 (9 each) and 2 spacers

Symbol sets include: Characters & - ! . , (7 each), Characters ? / \$ * % () = + omega (3 each) and 2 spacers

All characters are cast in a hard lead alloy

Accessories:

| Item | Description | Price |
|--------------------|-----------------------------|---------|
| Package of Spacers | All font sizes | \$75.00 |
| MM-MC | Metal CHASE | \$68.00 |
| MM-LK | Chase Lock | \$22.00 |
| MM-FLF | Full-length Furniture | \$67.00 |
| MM-HLF | Half-Length Furniture | \$47.00 |
| MM-OTP | Offset Transfer Pad | \$57.00 |
| MM-RR | Rubber Roller with Bearings | \$87.00 |
| MM-WR | Wrench for Chase Lock | \$7.50 |
| MM-BR | Brayer | \$35.00 |

Minimum Order \$50.00. Prices are effective March 1, 2020. All prices are subject to change without notice. All products are manufactured in the U.S.A.