

# Model A0

## Press Marking



### PRODUCT FEATURES

- Smooth and Quiet Operation
- Produces Clear, and Legible Marks
- No Electrical Requirements
- All Controls Pneumatic
- Anti-Tie-Down dual palm button controls
- Adjustable Height
- Pneumatically operated air-over-oil operations
- Base plate with (4) drilled and tapped holes for mounting fixture

The Air-Over-Oil Press Marker is quiet, safe, and great for either bench mounted or movable applications.

Schmidt's air/oil pneumatic impact presses are suitable for a multitude of applications. You can use them individually or in series, and install them in virtually any location.

The Air-Over-Oil presses from Schmidt bring a new and improved concept in marking technology to the marketplace. These presses offer a smooth and quiet operation and at the same time help to eliminate the bounce effect on your parts. Air pressure is used to rapidly move the ram, where hydraulic pressure slowly squeezes the impression into your part. Available in two capacities with 2.5 inches of adjustment, these presses can help satisfy your low volume marking requirements.



Permanently mark identification numbers and logos on your parts.

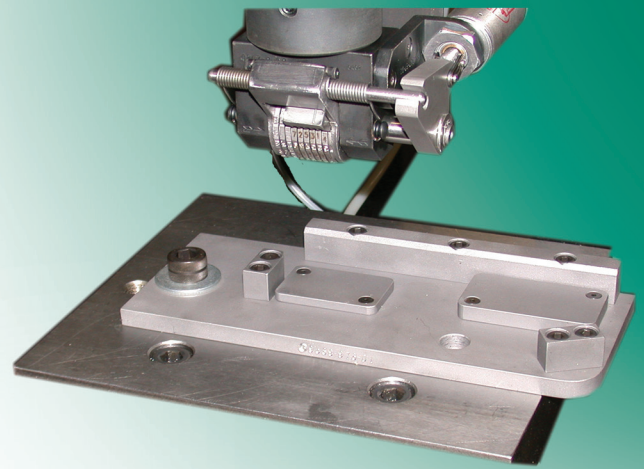


**SCHMIDT**  
MARKING SYSTEMS

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Schmidt's Air-Over-Oil presses are operated with anti-tie-down dual palm controls. They can be equipped with automatic feeding systems like shuttles, hoppers, stackers, and dials, or with custom numbering heads and fixtures as shown here.



## Specification Chart

Model	Model No.	Max Tonnage	Stroke Length	Cycle/Min.	Weight lbs.	Overall Length
AO-6	MC 12-16-7	6	2"	30	24	25.5"
AO-10	XL 20-16-7	10	2"	30	40	26"

Subject to alterations to accommodate technical developments.

### Optional Tooling for Press Marking:

Press marking on plates or flat areas of parts can usually be done with flat stamping dies. Press marking of cylindrical or contoured parts can be achieved with convex or concave dies.

Round or rectangular dies can be used as inserts or can be fitted directly into the ram of the press. These dies can be custom engraved with any characters, patterns, or designs, and they are available in any size.

Shank dies engraved with a permanent design can be made in any shank size and length. For changeable marks, shank-style typeholders are available in stock or custom configurations.



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