



SCHMIDT

**SCHMIDT**

MAKE A LASTING MARK

STYLINER PRODUCT GUIDE





# GET TO KNOW STYLINER®

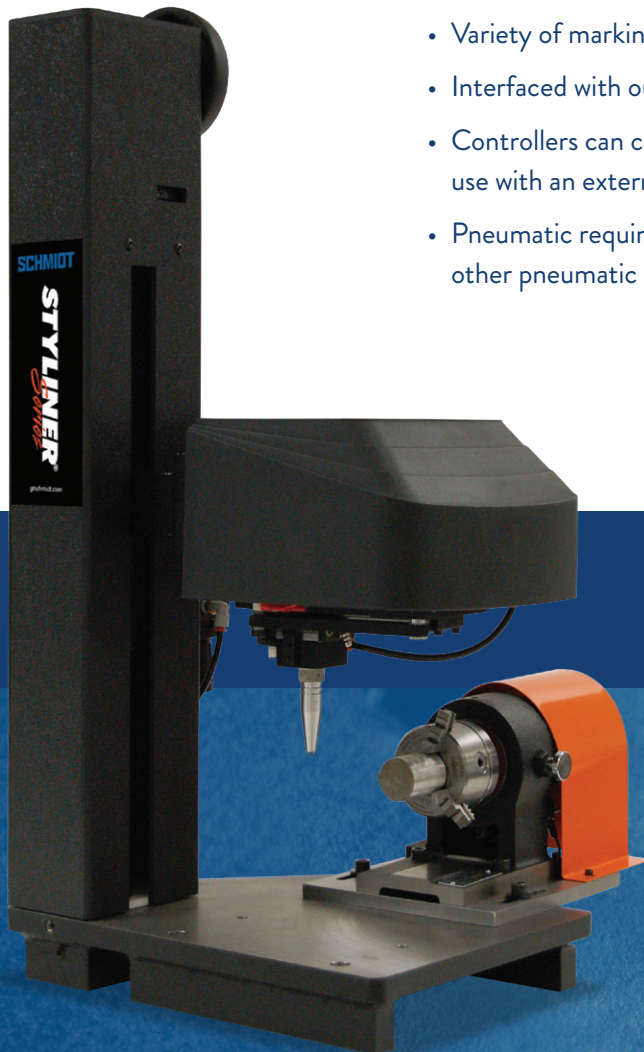
Styliner® marking machines are computer controlled and designed to mark many part shapes and sizes. They easily and permanently mark flat, round, curved, convex, or concave parts, plus irregular and delicate surfaces.

You can equip your SCHMIDT pin marking machines with a variety of fixtures for marking round and flat parts.

- Fully programmable for automated serialization and date coding
- Mark logos, 2d data matrices, or any sequence of characters and numbers
- Input data manually, barcode scan it or download it



Capable of marking round or flat parts



Styliner Mark4 with Rotary Attachment

- Variety of marking pins for high speed and heavy duty applications
- Interfaced with our StyleWrite software package.
- Controllers can come with a self-contained internal PC or designed for use with an external PC
- Pneumatic requirements: 85 psi, 2-3 cfm ave, not including the use of other pneumatic components.

## FULLY CONFIGURABLE. TOTALLY RELIABLE.

No matter your machine requirements, your SCHMIDT pin marking system can be configured to accommodate it. All of our controllers are housed in NEMA enclosures. They're relentlessly reliable, even in the harshest of manufacturing conditions.

Standard and custom software packages are also available for all SCHMIDT controls. For more, just google "SCHMIDT pin marking controls" and click the first result.

# THE MARK SERIES

## COLUMN-MOUNTED BENCHTOP SYSTEMS

### DESCRIPTION

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The Styliner® Mark3 and Mark4 are column-mounted options that are semi-automatic (where the operator loads and unloads parts manually) or fully automated with part feeding systems.



Styliner® Mark3 4" x 4"



Watch the Mark3 and Mark4 work!  
Google "SCHMIDT column-mounted",  
click the first result, and watch the videos  
or see custom machine examples.

### STANDARD FEATURES

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- Marking field sizes 4" x 4" or 8" x 8"
- Manual Z-Axis with 8" or 12" of marking height adjustment. Powered version available on the Mark4.
- Actuation: foot pedal, mouse or keyboard short cut

### CUSTOM OPTIONS

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- Rotary chuck fixtures for indexing round parts during the marking cycle
- Manual and Pneumatic nameplate clamping fixtures
- Integrated shuttle feed systems for automated nameplate marking
- Custom marking field sizes
- Sound enclosures for noise reduction
- Integrated systems with readers and verifiers for 2D part marking



# THE STINGER SERIES

## HAND-HELD, PORTABLE PART MARKING

### DESCRIPTION

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The Styliner Stinger®, Super Stinger, and Ultra Stinger pack the same power of a column-mounted system, but it all fits into a lightweight hand-held. Some large parts are too difficult to mark at a fixed bench top station. In those cases, these portable units are perfect.



Watch the Stinger series go! Google “SCHMIDT Stinger”, click the first result, and watch the videos or see custom machine examples.



The Styliner Stinger®, Super Stinger and Ultra Stinger

### STANDARD FEATURES

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- Marking field sizes of 1" x 2.5", 1" x 4", and 2" x 4"
- 20 foot communication cable with pneumatic air line
- Actuation: Trigger, keyboard or custom signal

### CUSTOM OPTIONS

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- Powered Z-Axis with 1" travel capacity for applications where parts have variable marking heights (only available on the Super Stinger)
- Custom end effectors and stand offs for added support in the marking process. Magnetic fits, V-blocks, and Custom fits for marking round parts.
- Four-wheeled mobile support carts for ease in travel around shop floor
- Can be column-mounted with a quick disconnect for benchtop and hand-held marking all in one

# THE S-HEAD SERIES

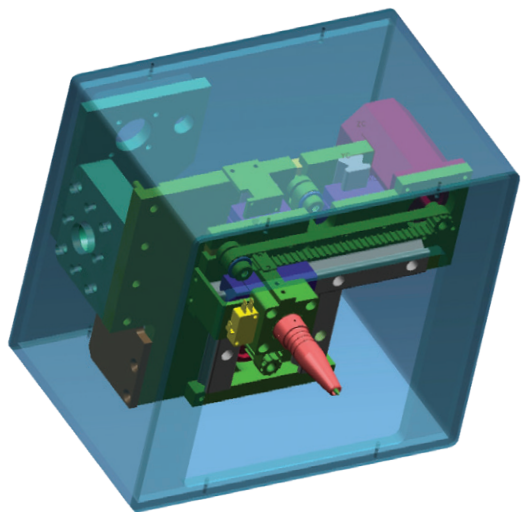
## SEPARATE HEADS FOR INTEGRATION

### DESCRIPTION

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SCHMIDT manufactures separate marking heads and controls designed for automation and integration into current manufacturing operations. These marking heads can be mounted into existing work cells, positioned at the end of robotic arms, or designed to hang from a hoist or air balancer. Standard marking field sizes range from 1" x 2.5" to 8" x 8".

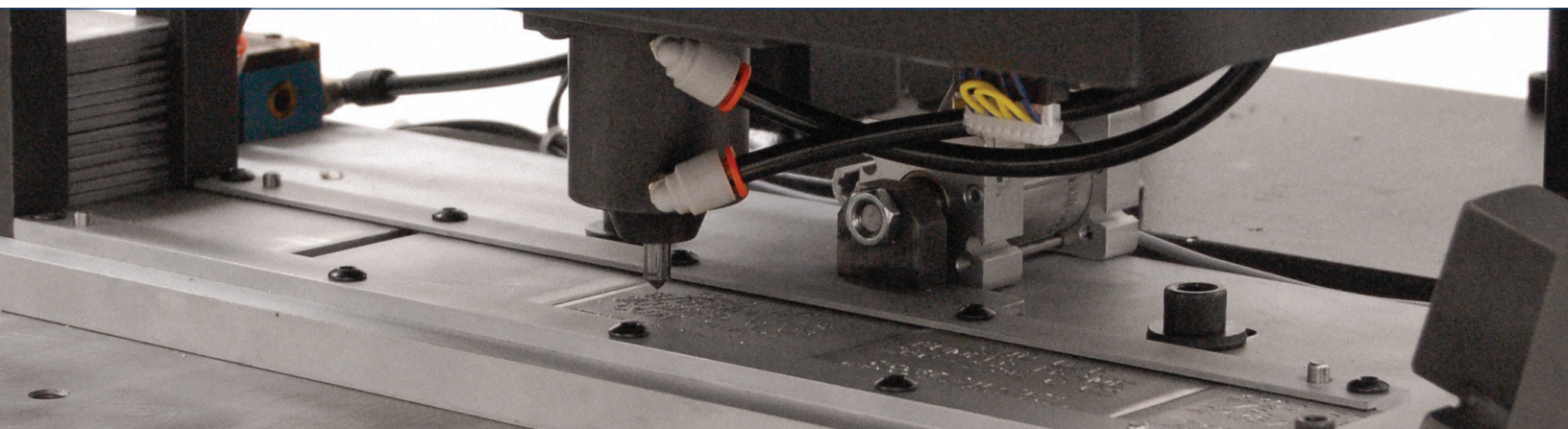
With SCHMIDT's in-house engineering and extensive application knowledge, we offer complete customization capabilities that include electrical, mechanical, and software to meet and exceed your marking application requirements.



### CUSTOM OPTIONS

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- Custom marking field sizes
- Optional shutter shield to block dirt and debris that may contaminate internal components
- Custom designed operator handles, mounting brackets, or clamping fixtures
- Custom mounts, multiple heads, part fixtures, part feeders, sound enclosures and more
- Custom software packages and controller options for ease of integration



# SCHMIDT

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