THE MARK SERIES

COLUMN-MOUNTED BENCHTOP SYSTEMS

DESCRIPTION

The Styliner® Mark3 and Mark4 are stand-alone, fully programmable benchtop marking machines. With their adjustable marking speeds and variety of stylus tips, these versatile pin markers are ideal for a wide range of marking applications.

STANDARD FEATURES

- Marking field sizes 4” x 4” or 8” x 8”, custom sizes available.
- Actuation: foot petal, mouse or keyboard short cut.

Watch our column-mounted Styliners work! Visit www.gtschmidt.com/pin-marking for information and videos on the Mark3 and Mark4.
Styliner marking machines are computer controlled and designed to mark a wide variety of materials including most metals and some plastics. They easily and permanently mark flat, round, curved, convex, or concave parts, and can be equipped with a variety of fixtures for added support.

**STYLINER CAPABILITIES**
- 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

**MARKING SPECIFICATIONS**
- 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.

No matter your machine requirements, your SCHMIDT pin marking system can be configured to accommodate it. 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, visit www.gtschmidt.com/pin-marking-controls-software
MARK ACCESSORIES

COLUMN-MOUNTED ACCESSORIES

NAMEPLATE CLAMP

NAMEPLATE SHUTTLE

PICK AND PLACE

ROTARY FIXTURE

ADDITIONAL ACCESSORIES AND CUSTOM OPTIONS

- Additional Stylus Assemblies (available to purchase online)
- Blank nameplates, anodized and screened custom tags
- Powered Z-Axis on column for automatic marking height adjustment (manual crank is standard).
- Optional 3rd & 4th axis in controls to run a rotary device or powered z-axis
- Sound enclosures for noise reduction
- Integrated systems with readers and verifiers for 2D part marking
- Electric machine versions available, no air required (available on certain models only)

gtschmidt.com
THE STINGER® SERIES

HANDHELD, PORTABLE PART MARKING

DESCRIPTION

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.

STANDARD FEATURES

- 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


The Styliner Stinger, Super Stinger and Ultra Stinger
HANDHELD ACCESSORIES

- STINGER ® ACCESSORIES
  - MAGNETIC STANDOFF COLUMN MOUNT WITH QUICK DISCONNECT

- HANDHELD ACCESSORIES
  - 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.

- MOBILE JOB CART
  - Four-wheeled mobile support carts for ease in travel around shop floor

- HAND-HELD BARCODE READER
  - Can be column-mounted with a quick disconnect for benchtop and hand-held marking all in one
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**

- 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