

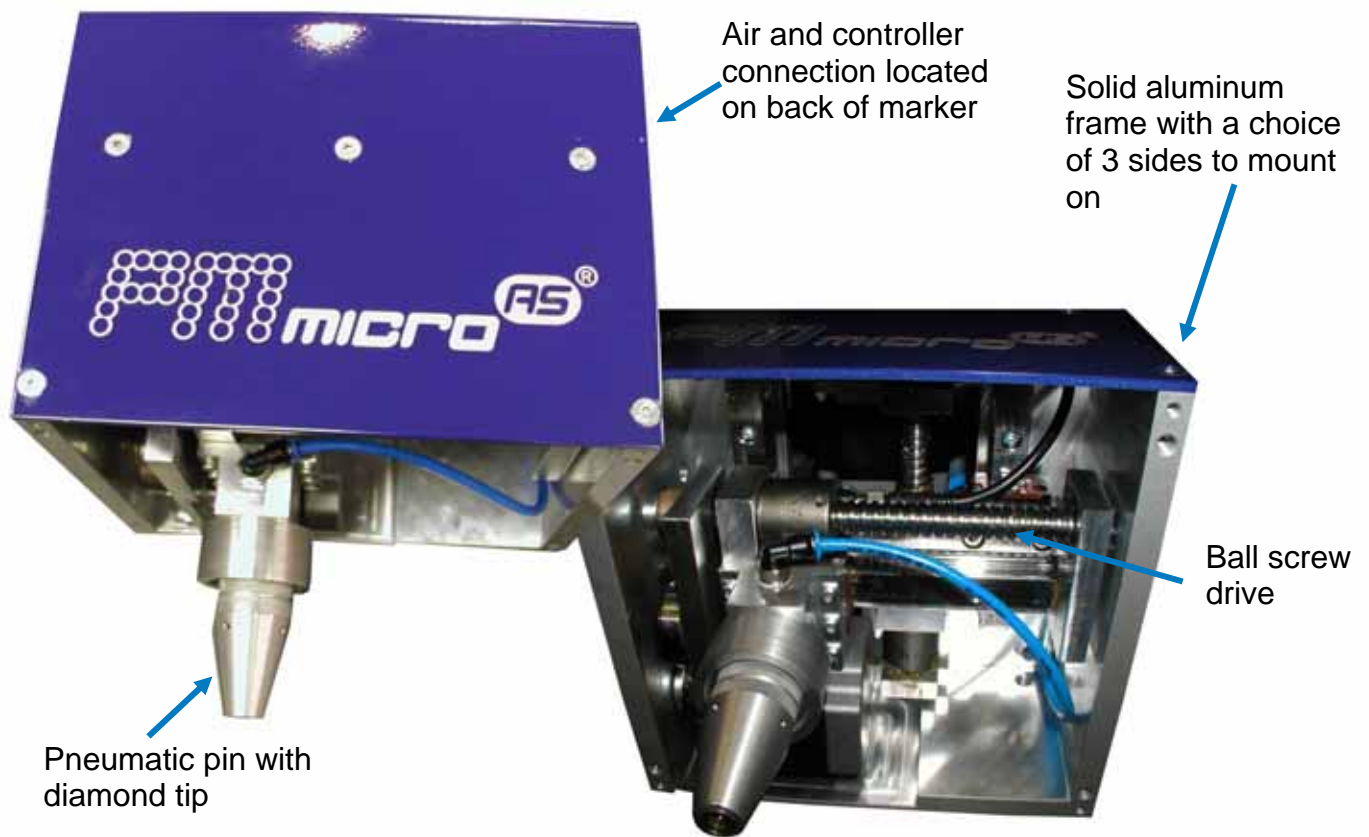
# CMT

Columbia  
Marking  
Tools

# DOT-PEEN & SCRIBE

## PM Micro AS Silent Scribe

"**Silent Scribe**" version of the popular PM MICRO A. This ball screw drive system has a marking speed of 2-3 characters per second in scribe mode. The external frame is similar to the PM MICRO A and has 3 sides available for mounting. The system controller offers the flexibility of DC start and mark complete signals, as well as serial and digital I/O communication.



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## PM Micro AS Silent Scribe

### PM Micro AS How to Order

**To Order: Select only the symbols that represent the marker feature that is needed. Place that symbol in the sequence as shown.**

| Model/Feature  | Symbol    | Example          |
|----------------|-----------|------------------|
| PM Micro AS    | PMMICROAS | PMMICROAS-D-X-25 |
| Without Shield | -         |                  |
| With Shield    | D         |                  |
| Standard Pin   | -         |                  |
| Extended Pin   | X         |                  |
| 10 ft Cable    | -         |                  |
| 25 ft Cable    | 25        |                  |

| Optional Software for PC* |            |
|---------------------------|------------|
| Standard Software         | PMSOFTAS   |
| 2D Software               | PMSOFTAS2D |

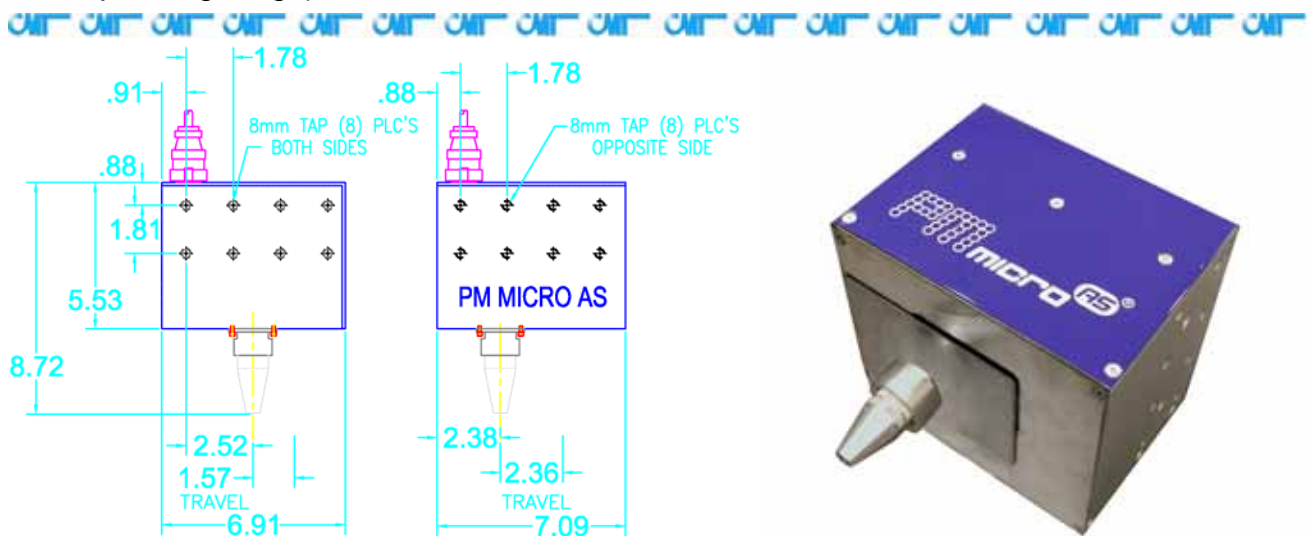
\* additional options shown on page 25

### Utilities:

- Electrical components require 110 VAC power, 6 ft electrical cord supplied
- Air power required for pneumatic scribe, 18mm Push-in tube fitting requires connection to air supply (30-75 PSI operating range)

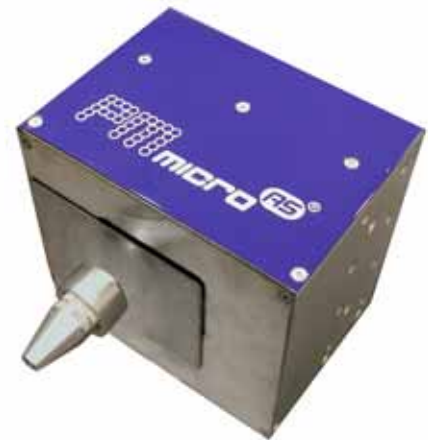
### Features:

- High torque stepper motors with ball screw drive
- 2.35" x 1.59" marking window
- Marking speed of 2-3 characters per second in scribe mode
- Industrial controller (no PC required)
- LCD screen with simple menu commands
- Removable keyboard provided for programming
- 10 ft cable to connect marking head to controller
- Diamond pin included – Marks plastic, wood and metals (up to 50 RC)
- Weight of marking head assembly: 12.42 lbs



Dimensions are in inches

Unit shown with standard pin. Extended pin drawings are available upon request.



PM Micro AS shown with debris shield