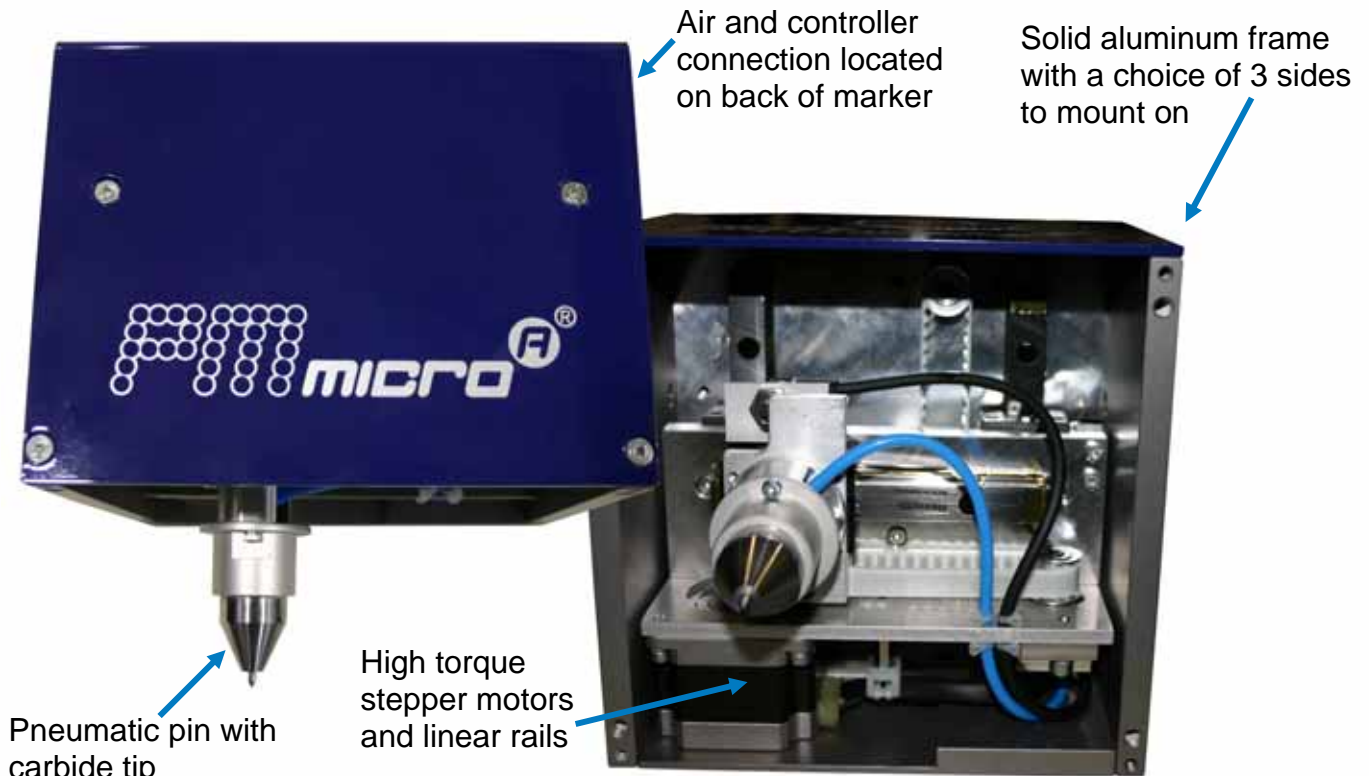


## PM Micro A (XL) Dot-Peen Unit

**Compact industrial integration dot-peen** marking system with heavy duty frame and linear rails guidance system to ensure precise operation. The marking speed is an easy 5 characters per second. It has a very small foot print with 3 sides available for mounting. The systems come with two marking window options: A - medium size and AXL - large size. The system controller offers the flexibility of DC start and mark complete signals, as well as serial and digital I/O communication.



## PM Micro A (XL) Dot-Peen Unit

### PM Micro A (XL) 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	PMMICRO	PMMICRO-XL-D-X-25
Medium Marking Window	A	
Large Marking Window	AXL	
Without Shield	-	
With Shield	D	
Standard Pin	-	
Extended Pin	X	
10 ft Cable	-	
25 ft Cable	25	

Optional Software for PC*	
Software – Small Window	PMSOFTA
Software – Large Window	PMSOFTAXL

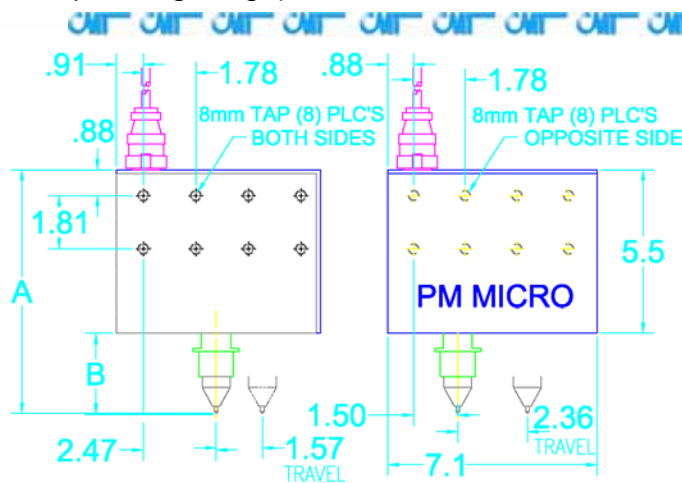
\* additional options shown on page 25

### Utilities:

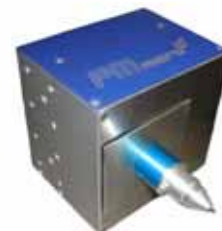
- Electrical motors for X-Y axis require 110 VAC power, 6 ft electrical cord supplied
- Air power required for pneumatic dot-peen, 8mm push-in tube fitting requires connection to air supply (30-75 PSI operating range)

### Features:

- High torque stepper motors with zero slip drive belts allow mounting of unit in any orientation
- 2 marking windows;
  - A = 2.35" x 1.59"
  - AX L= 7.87" x 3.15"
- Marking speed of 5 characters per second
- 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
- Carbide pin included – Marks plastic, wood and metals (up to 50 RC)
- Weight of marking head assembly: 12.42 lbs



Dimensions are in inches  
(PM MICRO AXL drawing available upon request)



PM Micro A shown with debris shield

Features	A	B
Standard pin	8.44	2.72
Extended pin	9.44	3.72
Standard pin with shield	9.34	3.62
Extended pin with shield	10.34	4.62