

AUTOMATOR DOT PEN MARKERS

AUTOMATOR'S ENGINEERED FAMILY OF PROGRAMMABLE PIN MARKERS ARE EASY TO USE AND HAVE THE MOST FEATURES OF ANY PIN STAMPER IN THE CURRENT MARKET. THESE PRODUCTS WERE DEVELOPED WITH A FOCUS ON CUSTOMER REQUIREMENTS BASED ON 20+ YEARS' EXPERIENCE IN THE MARKING INDUSTRY. WHETHER YOUR APPLICATION NEEDS THE FASTEST VIBRATING PIN MODE, THE HYPER ACCURATE DOT MODE OR THE DEEPEST AND FAST CONTINUOUS MODE, THIS RANGE OF PRODUCTS HAS THE SOLUTION TO ANY AND ALL MARKING PURPOSES.



AC500 CONTROLLER



The AC500 controller centers around a full colour touch screen which allows easy navigation with just the touch of a pen or finger. The controller offers a wide variety of connectivity options (Serial, Ethernet, TCP/IP, USB, I/O) all located on the rear of the controller and an additional USB interface, conveniently located on the controller face. This up-front connection can be easily used to back-up existing patterns, download fonts, logos and upload new patterns. The small size and ergonomic angle allows for easy mounting and viewing. The controller is truly universal with the ability to function with many other manufacturers' dot peen marking systems.

Key features include:

- Serial Numbers and variable text
- Import DXF, BMP, CSV and TXT Files
- Communication via RS232, USB, I/O, Host, Ethernet, Remote PC
- Remote Maintenance
- Record Statistics
- Linear and Arc Text
- Full Colour touch screen with stylus
- Available with a range of marking heads
- Marking Statistics

AC250 CONTROLLER



The AC250 controller is a compact hardware device which can be connected to any dot peen marking head. The internal flash memory allows you to store up to eight marking programs, created by an external marking software application. With flash memory, instead of RAM, the preservation of the programs are guaranteed, even if the battery runs out.

Key features include:

- Serial Numbers and variable text
- Import DXF, BMP, CSV and TXT Files
- Communication via Ethernet to Remote PC
- Internal Flash Memory
- Record Statistics
- Linear and Arc Text
- Use of the system without PC for up to 8 marking patterns
- Available with a range of marking heads
- Marking Statistics

SELECTION OF PIN CONFIGURATIONS

Vibro Pin

The characters are marked using a small vibrating pin. This method is recommended for speedy marking with a very high quality.

Pneumatic Pin

This pin is driven pneumatically and returned by spring. It is recommended for marking on irregular surfaces.

Controlled Dot

Consists of font characters with the possibility of specifying the density of points to be marked. Ideal for deep marking applications.

Electric Pin

The pin is moved electrically by drive and return solenoid. Air not required.

MARKING HEADS



ADP50/90

With the ability to operate in three pneumatic modes, offering every option for marking applications. The compact size and generous 50x90mm marking window is perfect for integrated or standalone applications.

The 50/90 marking head offers the ultimate combination of marking technology and reliability and can be used as a benchtop or hand held marking.



ADP120/160

The ADP120/160 dot peen marking system offers a very generous 120x160mm marking window, which makes it suitable for many automotive or large steel marking applications.

With the ability to operate in three pneumatic modes, this system has the flexibility to meet a wide variety of applications.

Like its baby brother, the ADP50/90, this system also has the flexibility to operate as a benchtop or hand held marking system.



ADP300/400

The ADP300/400 dot peen marking system offers the largest marking footprint available with a huge 300x400mm marking area, making it ideal for very large marking applications.

This system is flexible enough to be integrated into production lines or built into a custom enclosure which has been manufactured to suit your specific requirements.



ADP25/120

This hand held marking system allows for a larger marking window of 25x120mm, whilst still maintaining an easy to use ergonomic design.

The ADP25/120 also has provision for a cartridge extension which allows for access into hard to reach marking locations, with a number of pin configurations.



ADP25/60

This handy little system is designed to give you a generous marking area, with the smallest footprint.

The ADP25/60 dot peen marking system is designed to fit the tightest of applications and the 25x60mm marking window meets many marking needs.

This ergonomic hand held unit makes marking of large or hard to reach components easy, however can also be modified to attach to a mounting post.



MOBILE MARKING TROLLEY

Our in-house marking department has designed an all in one marking trolley which will allow you to make even traditionally benchtop marking systems mobile.

These rugged trolleys are equipped with a 15m power cable and built in compressor which will allow you to mark in any location with ease.

Custom built trolleys can be manufactured in-house to meet your specific needs.