



TECHNICAL SPECIFICATION :

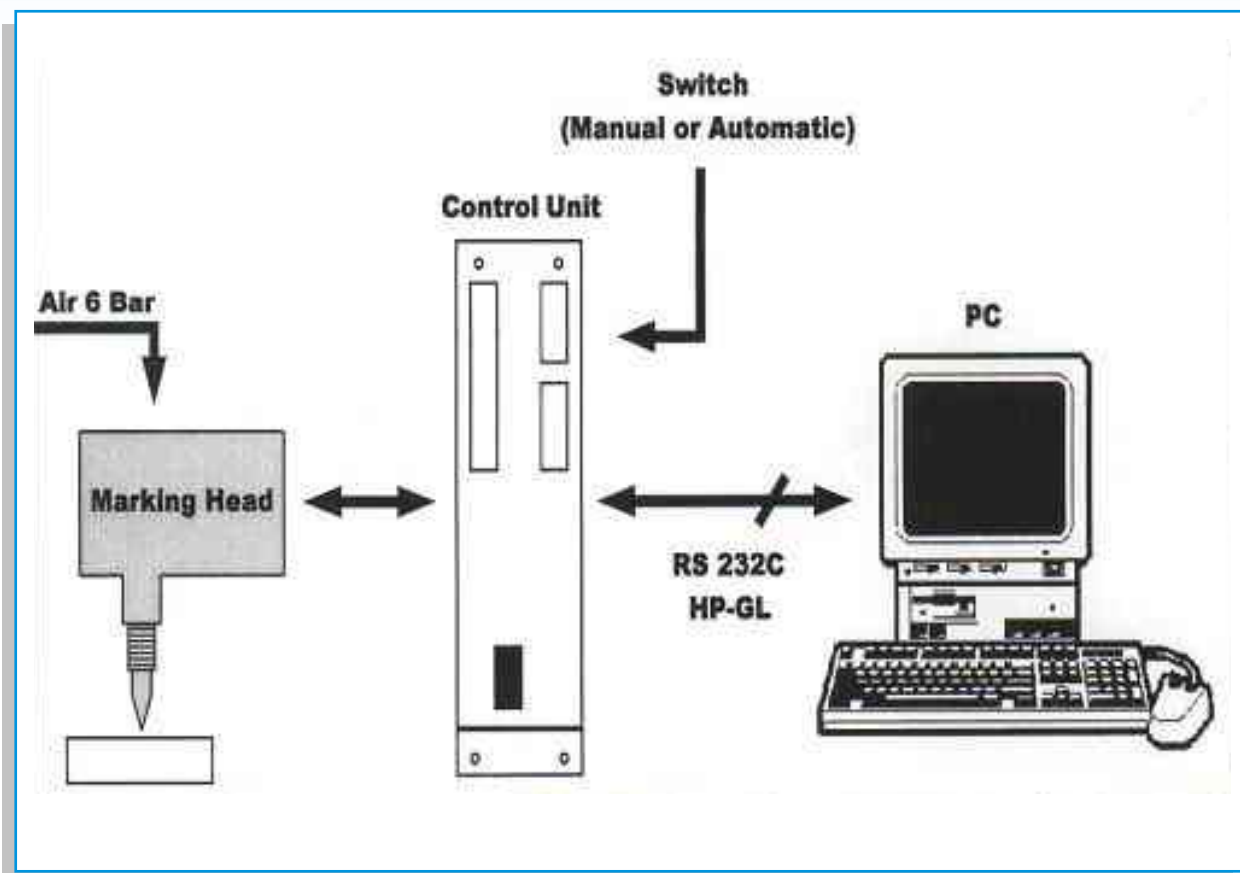
| | |
|---------------------------|---|
| Marking Area | : 80x50 mm , 100x80 mm, 200x200 mm |
| Allowed Marking Height | : 300 mm (If with a column) |
| Marking Speed | : 5 mm to 150mm per second (3 to 6 cc / s/s depending on height) |
| Minimum Marking Dimension | : 0.05 mm |
| Height of Types | : 1 mm Minimum (0.05 mm Increments) |
| Styles Frequency | : Adjustable upto 100 Hz |
| Flat level Compensation | : Maximum 6 mm (±3mm) |
| Head Orientation | : According to surroundings |
| Air Consumption | : Maximum 600 L / mm |
| Pneumatic Pressure | : Maximum 6 Bars |
| Head Size | |
| • 80mm x 50mm | : 235 (L) x 205 (I) x 195 (H) |
| • 100mm x 80mm | : 270(L) x 245 (I) x 215 (H) |
| • 200mm x 200mm | : 410(L) x 390 (I) x 215 (H) |
| Voltage | : 230 VAC (±20%) |
| Interface PC | : RS 232 |

FEATURES :

- Multi -lingual software
- Serial communication RS 232
- Day & Night shift codes
- PLT File Marking (easy logo & graphics marking)
- Programmable motorized 2 axis
- PLC I/O & RS 232
- High resolution 0.05mm
- Extended stylus available
- Foot switch
- Range of modular accessories
- Programmable marking depth
- Protection through passwords
- Text and Number Marking
- Date and hours can be Program while marking
- Object pause is possible
- Load active job On line new program run Facility
- Sequential job planning can be configured
- Weekly program can be configured
- Speed of stylus in mm / sec can be configured
- Impulsion duration can be program in percentage
- Character Width , Height and Character Spacing can be programmed
- mm or inches setting is possible
- Max number of jobs / shift can be set.

Programmable Pin Marker offers a robust construction ideal for industrial marking operations. This versatile unit consists of three basic blocks: marking head, base and controller.

- The PC controlled systems provide fast flexible, high quality marking. The Pin Marker are fully programmable and capable of marking : graphic symbols, date codes, batch numbers, fixed and variable Data, 2D Data Matrix information.
- Use in conjunction with any PC running on Windows 98/2000/ME/XP or NT, the marking head is available in 3 sizes : 50x80mm 100x80mm 200x200mm.
- Simple shutter plate protects the rugged X/Y platform from solid and liquid contaminants.
- The 2 axis has manual adjustment to allow for components of differing heights (this can be electrically driven for single push button operation and automatic control).
- Up to 99 different marking patterns remotely selectable via discrete 1/0 for start, abort, ready and done signals.
- The continuous line marking creates exceptional quality characters, achieving 5 characters/second with 400 kg of marking force with a 3 mm stylus and 700 kg marking force with the 6 mm stylus. Unlimited font size is attainable because all fonts are vectors. Easily interfaced to PLC and most computers.



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