



DOT PEEN MARKING MACHINE

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Portable Dot Peen Marking Machine



- 1. It is portable, suitable for marking on some objects that are large size and not easy to move.
- 2. Optional marking head and base, suitable for different mark.
- 3. With two separate-body design, convenient operation.
- 4. Controlled by computer, with the easy to operate WINDOWS system, this professional marking software has a wide application and can operate under WINDOWS XP.
- 5. It can mark any logo (character, letter and graph, data code, series number, VIN Code, engine numbers) automatically.
- 6. It can support logos and graphs designed in DXF Format from Auto CAD, Corel Draw.
- 7. It can support multi-kinds font: MG Font, SHX Font in Auto CAD, CHR in Borland, and TTF in Windows.
- 8. Marking contents could be saved automatically and not be destroyed during power-off of the machine.
- 9. Both planar and three-dimensional rotating is available.

Technical Parameters

Model	PDPM-030E
Machine Type	LCD Control + Portable Marking
Marking Accuracy	0.01mm
Pin Hardness	HRA 92
Power Supply	110V/220V ±10%, 50Hz/60Hz
Air pressure	0.2-0.6 Mpa
Machine Power	≤400 W
Working Environment	-5 ~40°C
Optional Marking Area	90mmX20mm, 125mmX20mm,150mmX100mm, 200mmX100mm
Standard Marking Area	135mmX20mm
Marking Speed	≤50mm /second(for characters height of 3mm /3-4 numbers)
Marking Depth	0.01 ~2mm



Electric Handheld Dot Peen Marking Machine



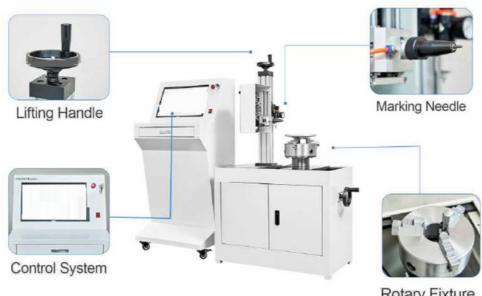
- 1. The entire machine adopts imported industrial grade components, with high marking accuracy and long service life. 7 inch LCD operation, no computer required, stable communication, simple and easy to use.
- 2. Its maintenance free, saving time and improving work efficiency, Automatically prompt for file saving can be connected to the external bar code machine to print bar codes.
- 3. With data retrieval function, it can archive what you print every day and previously is not limited by space and can work continuously for more than 24 hours.

Technical Parameters

Model	HDPM-260
Marking Area	150mmX100mm
Marking Accuracy	80mm*40mm
Pin Hardness	HRC 92
Power Supply	110V-240V
Printed Direction	360-degree adjustment
Lithium Battery	Yes
Working Environment	-5 ~40°C
Working Optional Area	200mmX100mm (or can be customized)
Standard Marking Area	135mmX20mm
Marking Speed	5-120 characters/min
Marking Depth	0.01~1 mm (depends on material hardness)



Dot Peen Marking Machine for Flange and FlyWheel Edge Marking



Rotary Fixture

Dot Peen Marking Machine is mainly marking for arc and cambered surface such as brake discs, flanges and many metal parts. Through technical innovation, this model has been optimized in terms of performance and practical application. It can mark on flat surface, circumferences, side face and cambered surface. It can mark for variety of metallic or non-metallic cylindrical, conical, spherical shaped work pieces, for example: flange, brake discs, etc. The marking effect is excellent and can greatly improve your working efficiency. This is a multi-purpose dot peen marking machine.

Applicable Material: All kinds of metal and hard plastics surface, such as flange, flywheel and brake discs, etc.

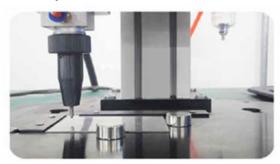
Applicable industries: It is mainly used in automobile and motorcycle parts, instruments and meters, machinery, signs and many other industries.

Main features

- 1. This dot peen marking machine is mainly marking for arc surface marking such as: brake discs, flanges and many metal parts. It can also mark on variety of metallic or non-metallic cylindrical, conical, spherical shaped work.
- 2. It uses lifting structure and angle-adjustable marking head to achieve the multi-functional marking.
- 3. Equipped with industrial computer, it has powerful marking software. It has more than one hundred fonts and various special symbols.
- 4. It not only automatically marks logos, characters, numbers, but also can mark VIN Codes, graphics and engine numbers.
- 5. The computer host directly output the marking and the marking effect is neat and clear.
- 6. Compared with small models, it is more suitable for marking larger or heavier work-pieces. This machine can afford Max. 120 kgs weight.
- 7. The marking depth is 0.01-2mm, it can mark clear and standard letters and characters on the surface of metal materials, which will not be worn for a long time.

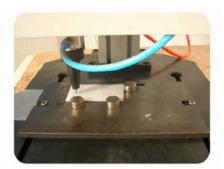


Nameplate Fixture



Nameplate Marking Sample





Technical Parameters

Model	DPM-250E
Working Area	150mmX100mm
Marking Accuracy	0.01mm
Pin Hardness	HRC 92
Power Supply	220V ±10%, 50Hz
Air pressure	0.2-0.6 Mpa
Machine Power	≤400 W
Working Environment	-5 ~40°C
Working Optional Area	200mmX100mm (or can be customized)
Standard Marking Area	135mmX20mm
Marking Speed	≤50mm /second(for characters height of 3mm /3-4 numbers)
Marking Depth	0.01 ~2mm