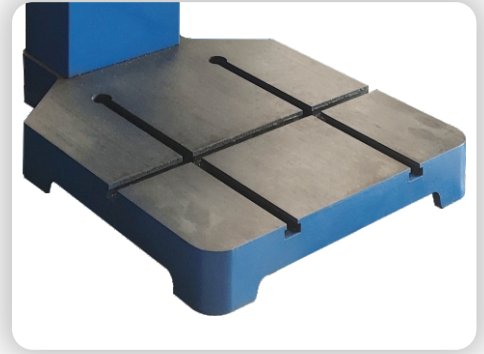


Pneumatic Marking Machine

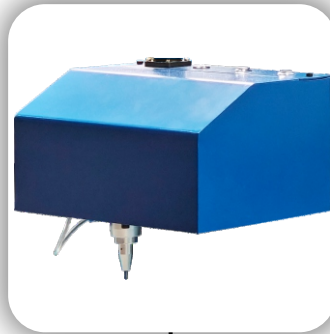


Product Introduction

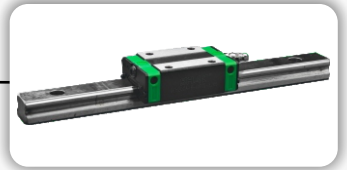
Pneumatic Marking Machines are high-efficiency industrial marking devices powered by compressed air. They permanently imprint identifiers on rigid materials including metals, plastics, and wood surfaces through high-frequency mechanical impacts. Characterized by rapid operation, exceptional durability, and high-definition marking, PMMs are extensively utilized in manufacturing, auto components, aerospace, and electronics industries.

- Material Adaptability
- High Efficiency & Durability
- Legible Marking
- Precise Control

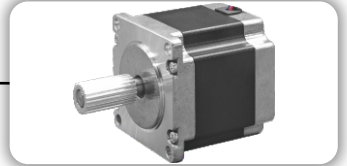
• Marking Head Assembly



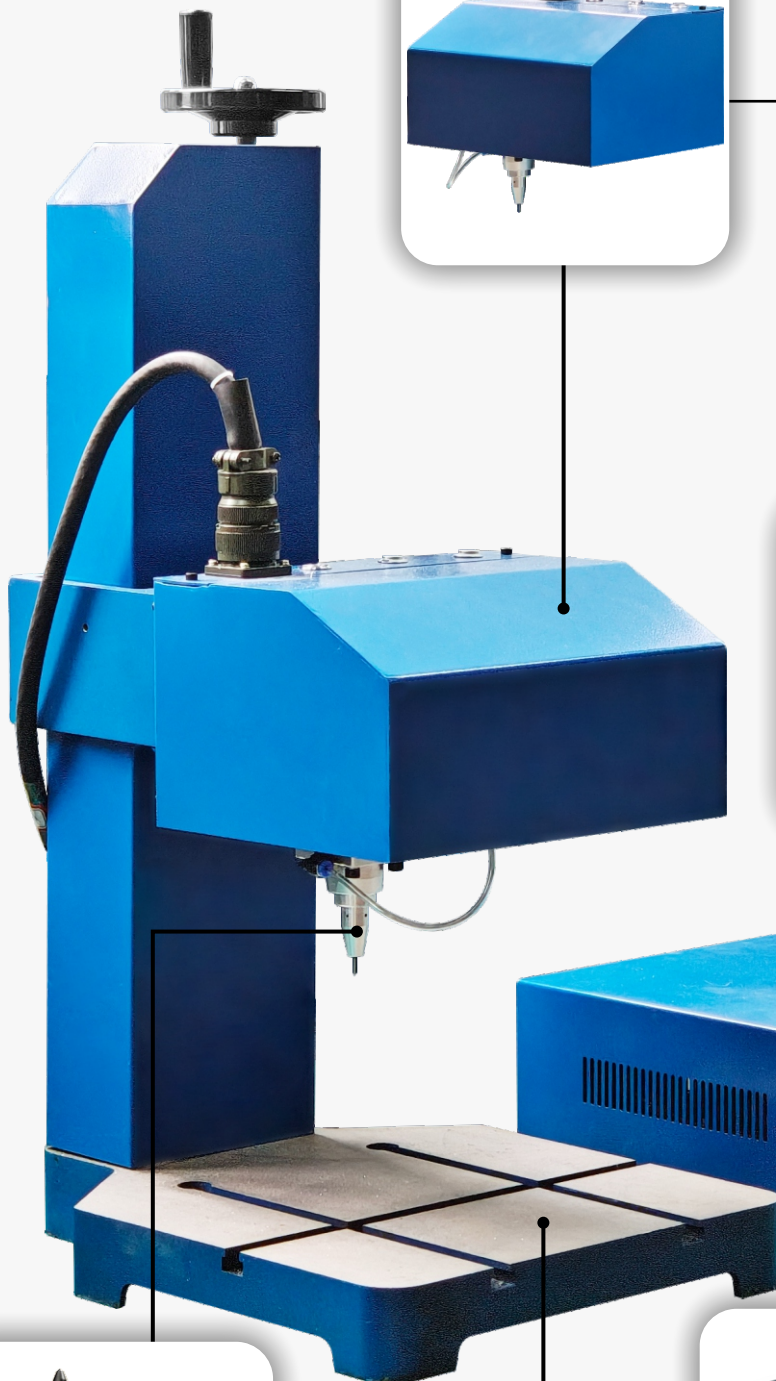
• 20 Guiderail



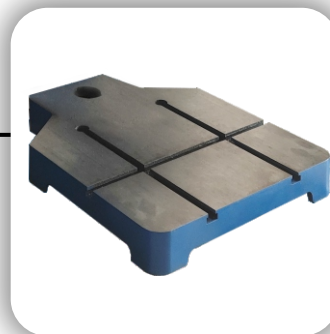
• 57# NEMA Motor



• Controller

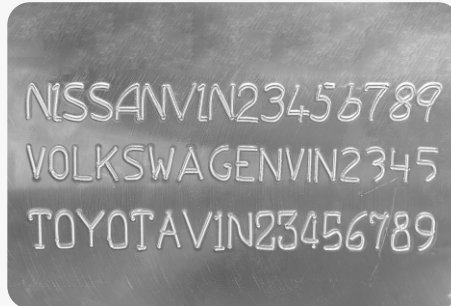


• Marking Pin



• Heavy Duty Cast Iron Basement

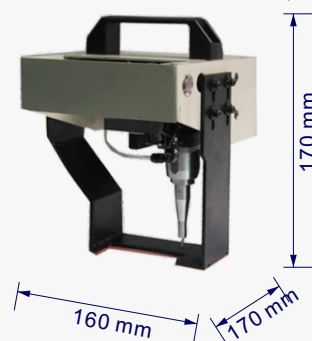
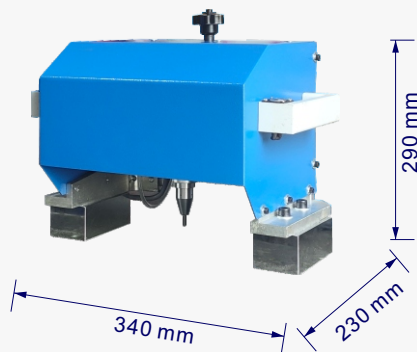
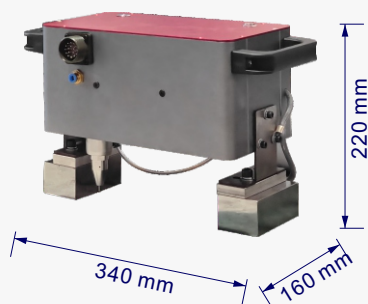
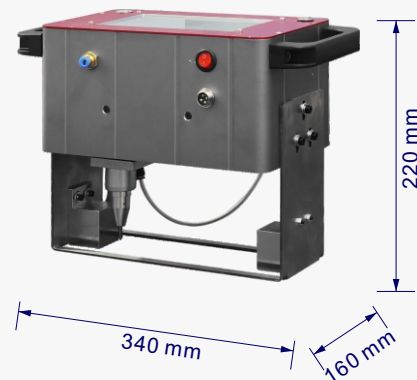
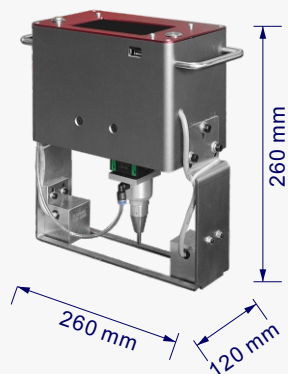
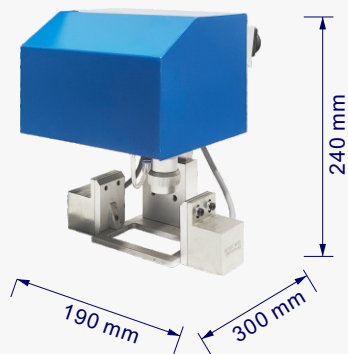
Samples



Parameters

Marking Depth	0.01-0.5mm
Marking Speed	2-5characters/s
Marking Method	Plane & Near-Plane Surfaces
Marking Area	140*80mm
Marking Content	Chinese/English characters, digits, logos
Material Hardness	<HRC60
Stylus Hardness	>HRC85
Repeat Accuracy	≤0.01mm
Positioning Accuracy	≤0.01mm
Dimensions	320*410*740mm
Air Pressure	0.2-0.6Mpa
Power Input	220V/110V±10%, 50/60Hz
Operating Temperature	-10~50℃

Machine Selection



Controller Select



Standard accessories



• Marking Pin

• Reinforced
Polyurethane Hose

• Aviation Connector
Cable

• Air Pressure
Regulator