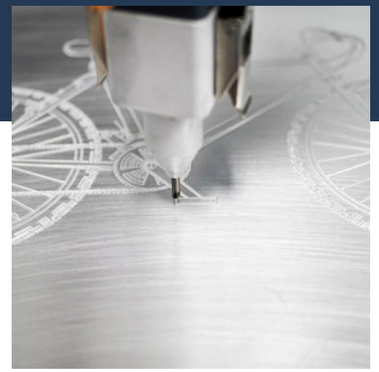
PINSTAMP® TMP6100

Engineered for Large Scale Precision



Key Features

Rugged, Low-Maintenance X/Y Platform: Built to endure tough conditions with minimal upkeep.

Compact, Contaminant-Resistant Head: Perfect for production lines where reliability is critical.

Material Versatility: Marks a wide range of materials, including plastics and hardened steel up to RC60.

Easy Integration: Seamlessly interface with PLCs and host computers to streamline operations.

Interchangeable Marking Pin Sizes: Adjust marking depth between 0.001" to 0.018" (0.03 mm to 0.34 mm)

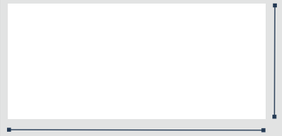
Floating Pin Technology: Handles surface irregularities for precise, consistent marking.

Automated Marking Functions: Automatically generate serial numbers, time, date, and shift codes.

Smart Performance

The TMP6100 automates essential marking functions, including serial numbers, time, date, and shift codes. Its easy PLC and host computer integration simplifies operation, while features like free software upgrades ensure the system stays up to date.

Marking Area



PINSTAMP® TMP6100

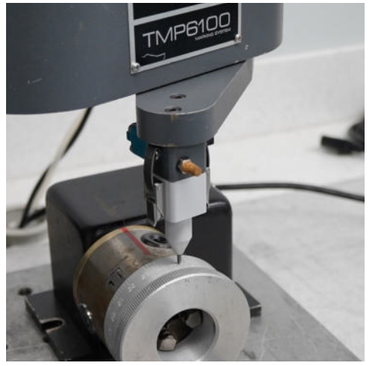
PINSTAMP® TMP6100 w/ MOUNTING POST

Performance Specifications

Material Compatibility	Soft plastics to hardened steel (up to RC60)
Marking Depth	0.001 in to 0.018 in (0.03 mm to 0.34 mm)
Pattern Storage	Hundreds of patterns
Connectivity	PLC, host computer interface
Available Models	TMP6100, TMP6100EAS (electric version)

Options + Accessories

- Bar Code Scanner
- Foot Switch
- Marking Head Extension Cables
- Mounting Post
- Push Button Station
- Rotary Fixture
- System Computer
- Touch Screen Controller
- Various Marking Pins



Built for Big

The Telesis TMP6100 is built for marking large parts and excels in cylindrical applications with the use of a rotary fixture. Its programmable AutoSense motorized Z-axis ensures precise pin stroke and critical standoff distance for consistent, high-quality marks. Ideal for automation, it integrates seamlessly into factory networks for improved efficiency and throughput.

Industrial Components

Engineered with rugged, industrial-grade components, the TMP6100 withstands the harshest manufacturing environments. Whether marking soft plastics or hard metals, this model offers a variety of interchangeable pins to meet diverse application needs. Its electric version (TMP6100EAS) provides flexibility and sustainability for modern production lines.