

PINSTAMP® TMP1700

The Proven Industrial Workhorse

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 0.45 mm)

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

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

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 0.45 mm)
Pattern Storage	Hundreds of patterns
Connectivity	PLC, host computer interface
Available Models	TMP1700, TMP1700i

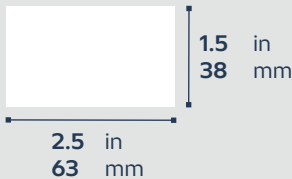
Options + Accessories

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

Demanding Durability

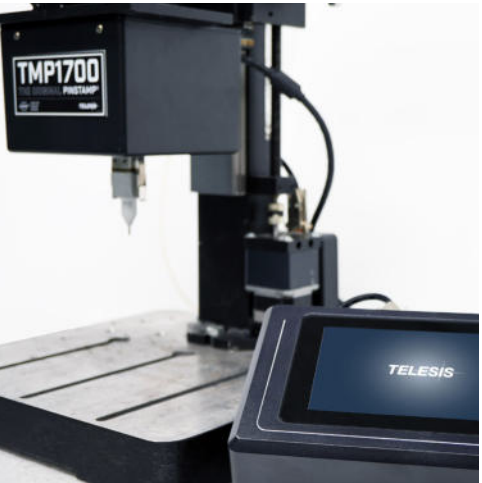
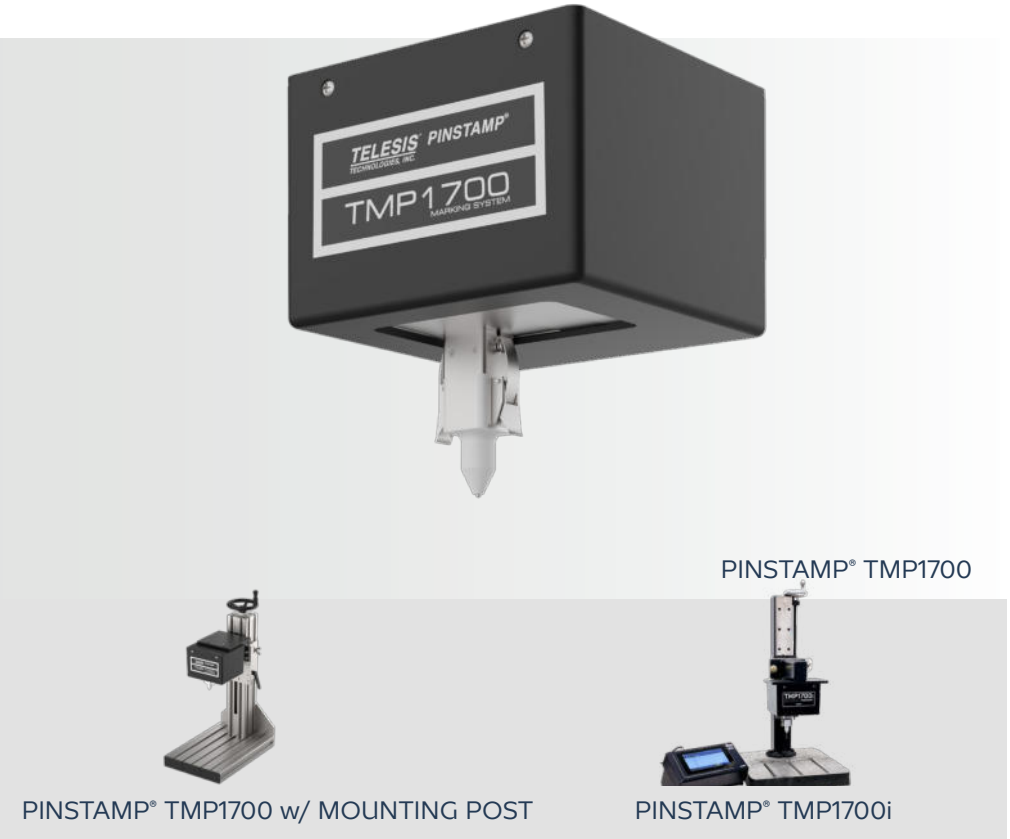
Built with industrial-grade components, the TMP1700 thrives in tough manufacturing environments. Its durability ensures minimal downtime and maintenance, allowing operators to focus on high-speed, precision marking in even the most rigorous settings.

Marking Area



Head Dimensions

H x W x D (marking head only)					
6.70 in	x	6.25 in	x	4.73 in	
170.2 mm	x	158.7 mm	x	120.3 mm	



Compact Power

The Telesis TMP1700 is compact yet powerful, offering reliable pin marking for diverse industrial needs. It excels in applications where space is limited without compromising marking quality or performance. Its lightweight design makes it easy to integrate into production lines or use in handheld operations, delivering exceptional versatility. Whether mounted or portable, it provides the flexibility required for modern manufacturing.

Versatile Marking

Engineered to handle both soft plastics and hardened steel (up to RC60), the TMP1700 adapts effortlessly to various materials and surfaces. Whether you need deep, durable marks or fast, efficient coding, this machine provides consistent, high-quality results every time. It supports a wide range of industrial applications, from product serialization to traceability and identification.