TMM4250 PinStamp® Systems
Designed for Tough Environments

The fully-sealed TMM4250 multiple-pin marking system, with up to four pins in a variety of arrangements, is designed for use in wet and dirty environments. With the outstanding marking speeds from the four-pin configuration and a compact size, the TMM4250 is easily integrated into a wide range of manufacturing settings.

The TMM4250 is built to last
- The pin cartridge is surrounded by a rubber boot for protection against solid and liquid contaminants, including machine tool coolants
- All potential openings are sealed, resulting in a NEMA 13 (IP65) rating

The TMM4250 is built around Telesis’s patented “floating pin” pneumatic design
- Accommodates surface irregularities up to 6.5mm (0.25")
- Available with up to four high-speed 25S pins or two deep-marking 150SA pins

The TMC420 controller creates a self-contained system
With PC-free operation, the TMC420 is designed for ease of integration, programming, and communications. Upgrading to the TMC420P (panel-mount) TMC420N (NEMA enclosure) options gives a complete NEMA 12 (IP 65) package capable of performing in challenging environments.

Other options available for the TMM4250 include
- Start-print footswitch and pushbutton station
- Marking head extension cables
- Bar code scanner kit for data entry
- PC-based logo/font design, pattern backup, and upgrade software
- Panel-mount (TMC420P) and NEMA enclosure (TMC420N) controllers

The TMM4250 contains Data Matrix® 2-D code marking capability, meeting all US Department of Defense UID requirements and other industry standards.
Each TMM4250 comes standard with the following:

- Marking head
- Pin cartridge and marking pins
- Marker cable with quick-disconnect (4m/13 ft. long)
- Filter/regulator unit with 4mm air lines (3.6m/12 ft.) to marking head
- TMC420 controller with power cable
- Setup, operation, and maintenance manuals on CD-ROM