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UNIVERSAL TMC470 CONTROLLER

Introducing the TMC470 controller, a “stand-alone” controller that will be capable of operating all of Telesis’ current standard marking heads without the need of a PC. This controller will initially be introduced for use with the TMP6100 marking head (TMP6100/470 system) on or about 1/1/09. It will then be introduced for use with the TMP1700 and TMP3200 heads during the first quarter of 2009 with introductions with all other standard marking heads to follow throughout 2009.



FEATURES:

- Runs all standard Telesis marking heads, including the TMP6100, without the need for a PC
- Text-only graphic display with an easy-to-use menu design for pattern design and access
- Ethernet port for TCP/IP communications
- Durable membrane keyboard
- Pattern backup via USB port
- Stores up to 200 marking patterns locally
- One RS232/485 and one RS232 serial port and discrete I/O capabilities with spare I/O available for customer-specific needs
- Pattern conversion utilities for upgrades from TMC400, TMC420 and TMC090 controllers (where applicable)
- Thermostatically controlled cooling fan for increased resistance to dirty environments
- Optional internal board to control third and fourth axis (Z and rotary) – no separate driver required
- Optional PC-based **MERLIN**®III Visual Design Software for TMP6100/470. (Later version **MERLIN**®III for TMP6100/470, TMP1700/470, TMP3200/470, and **BENCHMARK**®320 to be available during the first half of 2009 will allow the PC to be disconnected from the TMC470 after patterns are designed in the PC then downloaded to the TMC470.)
- Optional panel-mount kit for panel mounting in NEMA/IP rated enclosures



PINSTAMP®, *VisionTrack*®,
IdentiPlate®, *Eclipse*®,
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TeleScribe®, *PS-OCR*® II,
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