

HOT STAMP WIRE MARKING MACHINE



Hot Stamp Wire Marking Machine SM1000

FEATURES

- Wire can be pulled through by hand or using production machinery
- Marks identification codes in virtually any print interval.
- Excellent throughput – 75 feet or 20 meters per minute with optional Automated Drive System.
- Wire guides for larger diameters handle a range of diameters reducing setup time.
- Simple control and operation.
- Flame hardened wheels, each with up to 45 characters allows for quick selection of identification codes.
- Digital temperature control with feedback loop.
- Tape feed system can pull two tape spools for end marking and increased throughput.
- Rugged, heavy duty construction for the production environment.

For Identification of Wiring Harnesses and Cable Assemblies

Taymer's SM1000 brings new flexibility to a tried and true method of printing.

The innovative design includes 45 position print wheels allowing you to add common characters such as brackets in addition to the typical numbers, letters and arrows.

The Taymer design accommodates more print wheels on a single hot stamper. This benefits harness manufacturers with longer character legends looking to double throughput.

You can optionally get an extended print wheel shaft for simultaneous double 10 character marking and more.

The intuitive, simple operation of Taymer's wire marking machine will appeal to most OEMs in the transportation industries, including both one-off shops and second and third tier suppliers. As Taymer's workhorse intermittent wire marking machine, the SM1000 is designed to withstand the rigors of the production environment and give you many years of continuous service.

Contact us today for full details.

TAYMER

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CONTINUOUS WIRE MARKER SM 1000 SPECIFICATIONS

- Wire Size: 0.035" to 0.350" OD Standard
.9mm to 9mm OD
Larger diameters can be accommodated on request
- Operating Speed: 75 feet per minute
20 meters per hour
Dependent on print interval
- Print Interval: Operator specified
- Type Form: Engraved steel, hardened
Concave or flat
- Character Height: 0.030" to 0.093"
1mm to 2.5mm
- Identification Code Length: 10 digits standard
Up to 40 digits optional
- Print Colours: White, black, yellow, red, blue
(others on request)
- Spool Length: 1.5" x 1,000 feet
37mm x 300m
Longer lengths and different widths available on request
- Tape Capacity: One or more Spools
- Print temperature: Closed Loop P.I.D. Controller
- Print Now Signal 5-24 VDC
- Power requirements: 120 VAC 15A, single phase, 50/60 Hz
- Compressed air: 80-100 PSI, dry
- Jacket materials: Most common jacket materials including:
Nylon, Teflon, PVC,
HDPE, XLPE
- Machine weight: 80 lbs. (37 kg)
- Machine Dimensions: 24" x 33" x 16" (L x W x H)
610mm x 840mm x 400mm
- Mounting: Tabletop

