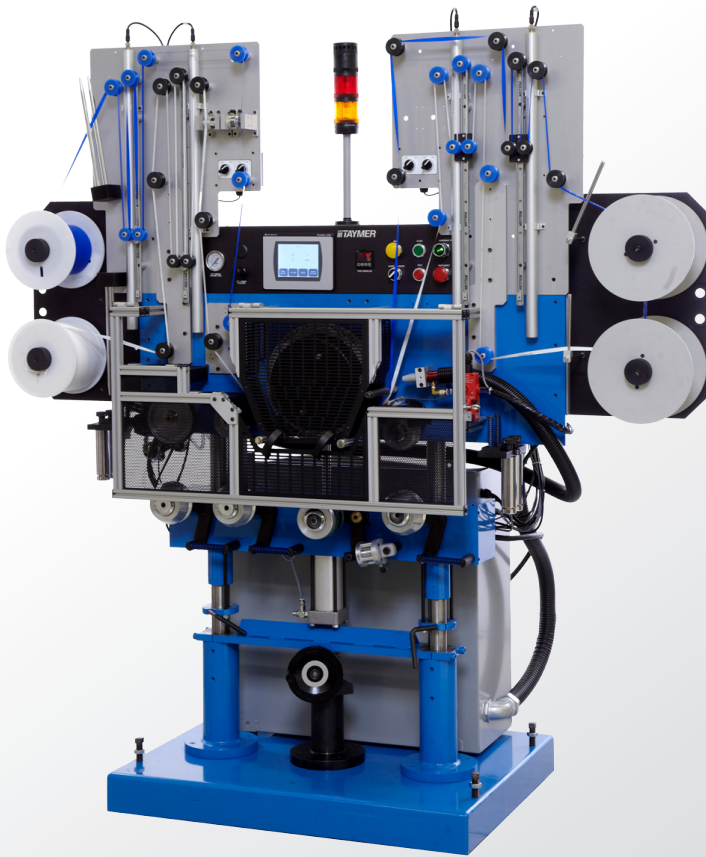


Hot Foil Printing - Metric Marking for Wire and Cable



The Taymer HF600 Hot Foil Printer is designed for printing in meters.

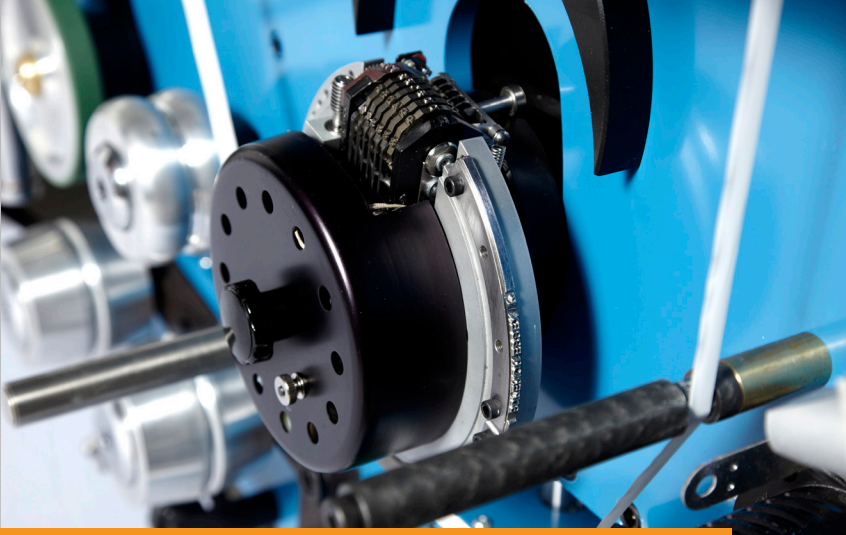
The Taymer 6-digit sequential counter is standard on the HF600 printer. Its industry leading design minimizes maintenance requirements. **The tape management system is capable of producing clear, durable legends at speeds of up to 200 m/min.**

The ease of operation and setup reduces scrap, production delays and the risk of damage to delicate communication and fiber optic cables. **The HF600's robust construction and extra cable guides ensure consistent, high print quality on even the most rigid power cables.**

The HF600 includes many cost saving features such as tape save, unique legend design, precise heat control and external length measurement.

FEATURES

- High accuracy sequential marking in meters
- Length adjustments in increments of +/- 0.1 mm
- Cost efficient legend segment mounting system
- Compressed air eliminated from tape payoff system reducing tape breaks, maintenance and cleaning requirements
- Push Button, on the fly counter reset
- Dual tape spools and accumulators eliminate print interruptions during spool changes
- PLC control system reduces and simplifies maintenance requirements
- Spring-loaded guide rollers allow trouble free passage of cable bulges
- Casters for easy movement in and out of the line
- Rugged, heavy duty construction for the production environment



SPECIFICATIONS

- **Cable Size:** 5 - 127 mm dia. (0.2 - 5")
- **Max Speed:** Up to 200 m/min (600 ft/min)
- **Drum Drive:** Digital Servo Drive
- **Print Interval Accuracy:** 1:10,000
- **Type Form:** Engraved steel, hardened
- **Character Height:** 1.6 - 8 mm (1/16" - 5/16")
- **Print Legend Length:** 240 characters metric at 7 characters per 2.5 cm (1 in.)
- **Print Colours:** White, Black, Yellow, Red, Blue (others on request)
- **Spool Length:**
10 mm x 12,805 m or 6 mm x 21,951 m
3/8" x 54,000 feet or 1/4" x 72,000 feet
- **Tape Capacity:** 2 spools
- **Print Temperature:** Closed Loop P.I.D. Controller
- **Sequential Marking:** 6 digit
- **Counter Reset:** On the fly, electronic push button
- **Machine Layout:** Left to right or right to left
- **Print Interval:** Metric
- **Install Location:** After cooling trough, before capstan or in rewind line
- **Power Requirements:** 208 - 240 VAC 16A, single phase, 50/60 Hz
- **Compressed Air:** 5.51-6.9 bar (80-100 PSI), dry
- **Jacket Materials:** Most common jacket materials including: Nylon, Teflon, PVC, HDPE, XLPE
- **Spent Tape Takeup:** Vacuum system (standard) Tape Takeup Accumulator (optional)
- **Fault & Warning Signals:** 2 X 20 character status display and warning lights
- **Dimensions:**
1450 mm x 790 mm x 1650 mm - L x W x H
57" x 31" x 65" - L x W x H
Please allow room for the air accumulator
- **Stopped Line Response:** Automatic lift carriage drop
- **Emergency Stop:** Standard
- **Machine Weight:** 450kg (1,000 lbs.)
- **Mounting:** Caster base with leveling screws

-TAYMER-

☎ +1 905 479 2614

☎ +1 905 479 2636

✉ info@taymer.com

🏠 www.taymer.com

Taymer International Inc. - 208 Telson Road Markham, ON L3R 1E6 - CANADA