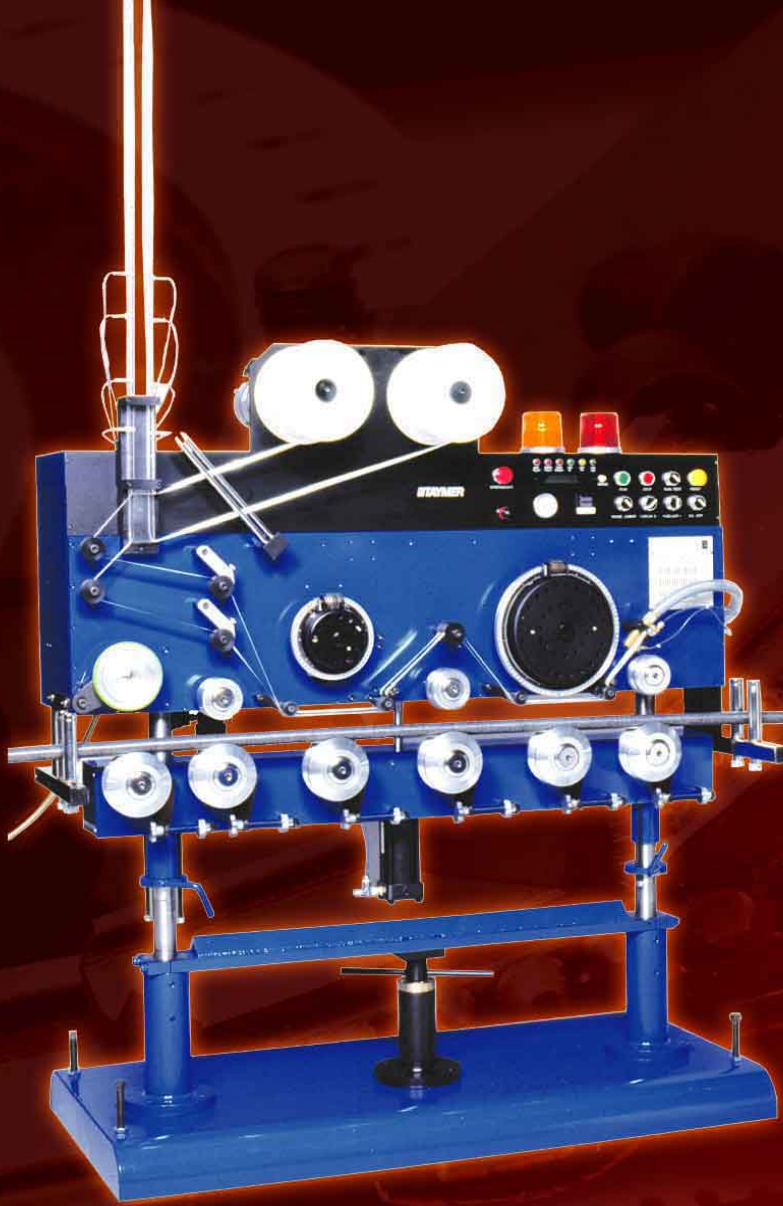


HOT FOIL PRINTING FOR WIRE AND CABLE



Model HF 4000
(footage-metric configuration)

FEATURES

- High accuracy sequential marking in meters or feet
- Length adjustments in increments of ± 0.004 " or ± 0.1 mm
- Cost efficient legend segment mounting system
- 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

The Taymer *HF 4000* Hot Foil Printer is designed for printing without any interruption in production. While one job is running, the alternate print drum can be set up for the next job. The flick of a switch transfers the printing from one print drum to the next. Footage only, metric only and footage and metric configurations are possible.

The Taymer 6-digit sequential counter is standard on the *HF 4000* printer. Its industry leading design minimizes maintenance requirements. The tape management system is capable of producing clear, durable legends at speeds up to 450 ft/min in footage mode and 150m/min in metric mode.

The ease of operation and setup reduces scrap, production delays and the risk of damage to delicate communication and fiber optic cables. The *HF 4000's* robust construction and extra cable guides ensure consistent, high print quality on even the most rigid power cables.

Contact us today for full details

HOT FOIL PRINTING SPECIFICATIONS

- Cable size: 0.2" to 5" dia. (5.0 mm to 127 mm)
- Maximum speed: up to 450 ft/min in footage mode and 150 m/min in metric mode
- Drum drive: Digital Servo Drive
- Print interval accuracy: 1: 10,000
- Type form: Engraved steel, hardened
- Character height: 1/16" to 5/16" (1.6 mm to 8.0 mm)
- Print legend length: 240 characters metric or 120 characters footage at 7 characters per inch
- Print colours: White, black, yellow, red, blue (others on request)
- Spool length: 3/8" x 54,000 feet or
1/4" x 72,000 feet
10 mm x 12,805 m
6 mm x 21,951 m
- Tape Capacity: 2 Spools
- Print temperature: Closed Loop P.I.D. Controller
- Sequential marking: 6 digit
- Counter reset: On the fly, electronic pushbutton
- Machine layout: Left to right or right to left
- Print Interval: Metric or footage or both
- Install Location: After cooling trough, before capstan or in rewind line
- Power requirements: 208 - 240 VAC 16A, single phase, 50/60 Hz
- Compressed air: 80-100 PSI, dry
- Jacket materials: Most common jacket materials including:
Nylon, Teflon, PVC,
HDPE, XLPE
- Spent tape takeup: Vacuum
- Fault & warning signals: 2 X 20 character status display and warning lights
- Stopped line response: Automatic lift carriage drop
- Emergency stop: Standard
- Machine weight: 1,500 lbs. (680 kg)
- Machine dimensions: 62" X 31" X 65" – L X W X H
1575mm X 790mm X 1650mm – L X W X H
Please allow room for the air accumulator above the printer
- Mounting: Caster base with leveling screws



print quality sample