

For Wire, Cable, Pipe and Tube



➤ Clear print at high speeds

The Taymer Sinter 3000 permanent sequential marker is designed specifically for emboss printing using a powder that embeds into the cable jacket at the extruder head. The plastic powder print results in a permanent, sequential mark that does not affect the properties of the cable being manufactured. Clear, permanent legends, either single or double sided, are produced at speeds of 100m/min and more.

➤ Easy to set up and use

The PLC and servo drive combination keeps the operation simple and ensures that very accurate sequential marks are made on the cable. This ease of operation and setup reduces scrap, production delays and the risk of damage to delicate communication and fiber optic cables.

➤ Cost saving features

These standard features and more make the Taymer Sinter 3000 Printer a new generation in wire and cable printing.

FEATURES

- Embossed printing
- Both double and single sided printing
- Servo motor system provides accurate length measurement +/- 0.1%
- Rugged, durable construction for the production environment
- Easy calibration through industrial toggle switch
- Rapid changeover of print legend to minimize production interruptions
- Optional coding head for rapid changeover of product code or run identification



SPECIFICATIONS

- Cable size:
0.4" to 4" OD - 10 mm to 102 mm OD
- Maximum speed:
150m/minute
492Ft/minute
- Drum drive:
Micro controlled brushless servo
- Correction adjust increments:
1 part in 10,000 ±
- Type form:
Engraved steel, hardened
- Character height:
0.0625" to 3125" - 1.6 mm to 8.0 mm
- Print legend length:
7 characters per inch
24 characters per 100mm
- Compressed air:
80-100 PSI, dry
- Print temperature:
Closed Loop P.I.D. Controller
- Sequential marking:
5 digit
- Counter reset:
On the fly, electronic pushbutton
- Print interval:
1 m or 2 ft
- Jacket materials:
Most common jacket materials
- Power requirements:
208 - 240 VAC 16A, single phase, 50/60 Hz

TAYMER

☎ +1 905 479 2614

✉ info@taymer.com

Headquarters:

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