

SIGNODE® **MK1 CoilMaster**



Protective wrapping for the metals industry



Unparalleled performance

Provides superior protection against damage and corrosion



Improves production

High-capacity shuttle holds larger film rolls to reduce downtime from coil changeovers



Operational versatility

Available with multiple options to optimize efficiency for any operation



Simplifies maintenance

Manufactured with few wear parts and quick-change gears to minimize downtime

Protective wrapping for the metals industry

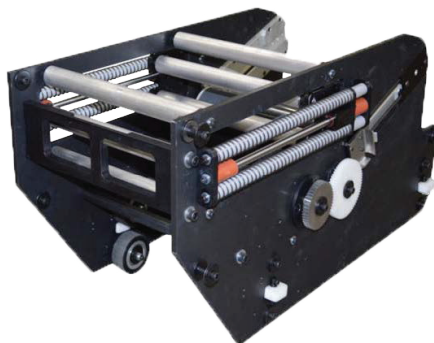


The MK1 CoilMaster is a modular, stand-alone system that provides through-the-eye wrapping of coils for the metals industry. Application of two layers of film, one outer layer and one inner layer, holds ancillary packaging products in place, while helping to maintain the moisture resistance and integrity of overall package. The result is stability and package protection throughout the transportation cycle.



Features and benefits

- **Suitable for a variety of applications**
From corrosion inhibiting films to woven wrapping, the MK1 CoilMaster applies a variety of protective films making it ideal for a wide range of applications.
- **Built-in features maximize uptime**
MK1 CoilMaster has integrated features designed to maximize uptime. It detects out-of-film conditions and automatically clamps a new roll of film to resume production without delays.
- **Minimizes downtime while providing maximum protection**
Unlike other systems, the MK1 CoilMaster features a high-capacity shuttle that accommodates rolls with up to 55% more film than traditional rolls, reducing downtime from coil changeovers. Its uniquely designed rollers maximize pre-stretch levels, reducing slack for efficient application and superior air and moisture resistance.



MK1 CoilMaster Technical Specifications

Electrical Requirements	480V 3 Ph 60 Hz 400V 3 Ph 50 Hz
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Coil Dimensions

Inner Coil	609 mm, 508 mm and 406 mm (24", 20" and 16")
Outer Coil	812 mm to 2,438 mm (32" to 96")
Coil Widths	762 mm to 2,362 mm (30" to 93")

Film

Width	251 mm (9.9")
Diameter	300 mm (11.8")
Roll Length	Approximately 610 m (2,000') Depending on film thickness

MK1 CoilMaster Options

Automatic edge protection applicators
Twin shuttles to apply different films simultaneously
Shuttle track system - wireless communication and laser controlled positioning
PLC controller
Label applicator magazine
Laser scanner to measure coil size and track obstructions
Heat seal device
HMI touchscreen menu
Machine indexing or fixed model available
Electrical actuator

For regional contact information, go to Signode.com or click on the specific regions below to go directly to the appropriate contact information.

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- Asia ■ Canada ■ India ■ Middle East ■ United States

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