

M340

DUAL-SPINDLE COILING MACHINE



ONLINE CAPABLE

For maximum output, the M340 can be set up for online (or “inline”) packaging at the end of an extrusion line. In this configuration, the M340 is paired with an accumulator which stores the incoming product during transfer between spindles.

AUTOMATIC CUT & TRANSFER

The M340 is ideally suited for operations in which length marks are sequentially printed at the REELEX machine. The M340 can receive signals from any industry standard printer, see a signal via UV mark, or simply cut and transfer at a chosen coil length.

FAST

With a transfer time of less than 10 seconds, the M340 can operate at high speed nearly continuously. This means the M340 can often outrun the operator’s ability to remove and package the completed coils – leading many manufacturers to have multiple operators per machine.

KEY FEATURES

- ✓ With automatic cut and transfer between spindles, the M340 can run nearly continuously, allowing for operation online, or rewinding from a bulk reel.
- ✓ Operator performs coil removal and packaging
- ✓ Automated safety doors and integrated safety PLC



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Maintenance and reliability is improved, resulting from the revision of key parts, including a new lubrication-free traverse, industry-standard AC drives, and quick access panels.

High-performance buffer is suitable for high-performance and sensitive products such as Category 6, Cat 6A, and fiber optic cables.

Quick-change mandrel sizes range from 4-inches (10cm) to 10-inches (25.5cm) diameter. Typical machines are equipped with a standard 8-inch (20.3cm) diameter set.

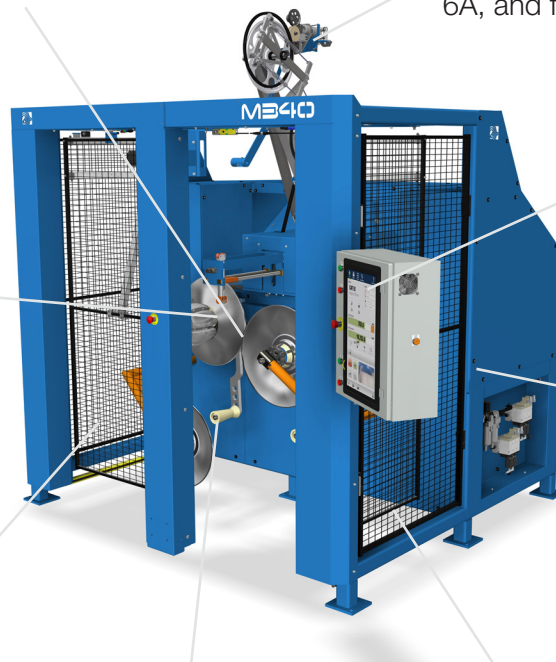
High-definition G4 HMI touchscreen control system features recipe functions, connectivity options, live maintenance, diagnostics, and industry 4.0 features.

Automated safety is standard, and is designed to allow the operator in and out of the machine quickly and efficiently.

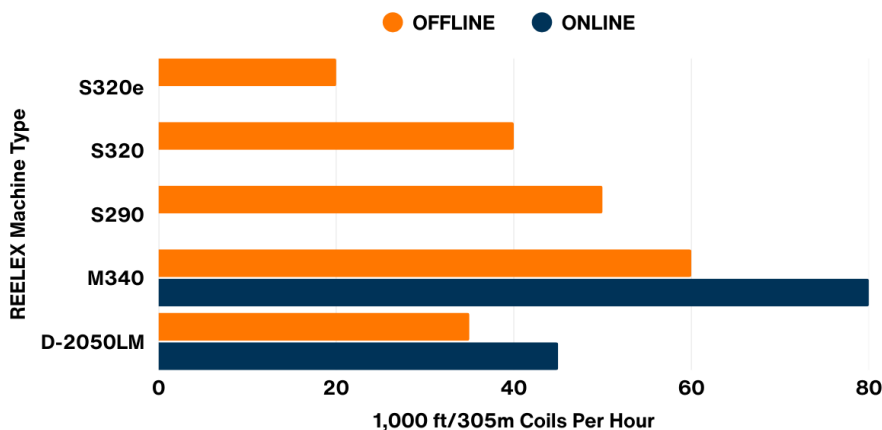
The proprietary PCB-based G4 control system is mounted inside a cabinet mounted flush with the frame and offers greater reliance on common, readily-available parts.

Cut and transfer between mandrels occurs in less than 10 seconds, enabling nearly continuous operation.

Stretch wrap modules may be equipped, which automatically wrap completed coils with plastic stretch film.



MACHINE OUTPUT COMPARISON



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AVAILABLE

8-10 WEEKS
DELIVERY FROM ORDER*

