**FEATURES**

- Gravure Coating Module
- Knife Over Roll Coating Module
- Slot Die Coating Module
- Mayer Rod Coating Module
- 300 mm (11.8") Unwind Roll Diameter
- 420 mm (16.5") Rewind Roll Diameter
- 3" Air Shafts
- 38° - 177° C (100°- 350° F) Convection Air Dryer
- Integral Supply and Exhaust Fans
- 9 N/m (80 PLI) Dry-Bond Laminator
- 254 mm (10") Touch Screen Operator Interface

**SPECIFICATIONS**

- Maximum Web Width: 175 mm (6.9")
- Maximum Coat Width: 150 mm (5.9")
- Operating Speed: 0.1-2 mpm (0.3-6.6 fpm)
- Tension Range: 9-55 N (2-12 lbs.)
- Coatings: Water and Solvent Based
- Input Power: 240 V / 1 ph / 60 Hz

**OPTIONS**

- Corona Treater
- UV Curing

**Designed for Small-Scale, Early-Stage Product and Process Development**

The TecMaster™ makes it easy to perform in-house coating trials on a variety of substrates and make adjustments to chemistries, processes, and methods for various coating and laminating operations before moving up to larger-scale pilot and production lines.

This versatile lab coater is built on a mobile cart with casters and leveling pads, and includes integral storage cabinets for lab supplies. There are simple, single-point utility connections for compressed air and single phase power. Everything is self-contained — designed for quick set-up and easy cleaning.

The TecMaster’s small footprint allows it to roll through laboratory doors for effortless installation, transportation, and relocation. Packed with features and flexibility, it’s a smart addition to any coating development lab.
Leading-Edge Technology
- Unwinding & Winding
- Auto-SPLICERS & Core Transfers
- Coating (Fixed Frame or Cartridge)
- Laminating (Wet, Dry, or Thermal Bond)
- Drying (Roll Support, Belt, or Air Flotation)
- Curing (UV, E-Beam)
- Auxiliary Systems Integration (In-Line Coat Weight Measurement, Solvent Recovery & Distillation, Thermal Oxidizers, Closed Loop Coating Delivery, Corona Treatment, and Web Cleaners)
- Clean & Dry Room Configurations
- Drives & Controls
- Installation & Start Up

Pre-Engineered Solutions (TecMaster, LabMaster and MCL)
- System Options Configurable to your Process
- Rapid Delivery
- Economical to Install

Specialized Solutions
- Battery & Battery Separators
- Reverse Osmosis Membranes
- Window Film
- Tape and Label
- Vinyl Casting
- Foil Lamination
- Medical Device & Pharmaceutical
- Don’t see your solution?
  Please call (262) 253-3333.

Custom Solutions
- Proven technology configured to your unique process requirements
- Stand-alone components and complete lines

Optional Corona Treater & UV Curing

Process Development
Test • Adjust • Prove
QUALITY
We Help You Succeed

The In-House Technology Center is available for product development. It incorporates all well-known drying and curing technologies as well as a wide variety of coating, laminating, and winding capabilities.

Parts & Service
24-Hour Technical Support Line

The 24-hour Technical Support Line is staffed with engineering specialists who have access to drawings, PLC programs, and vendor information to provide a quick response and minimize your downtime.

Contact
W194 N11301 McCormick Dr.
Germantown, WI 53022
(262) 253-3333
www.faustel.com
sales@faustel.com

Tongan Industrial Area
Xiamen City, 361100 China
86-592-7360378
www.faustel.com.cn