

The Leader in the
Electric Coil Heating Industry
Since 1953

WORLD MODEL 3000 PRODUCT INFORMATION

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www.plattcoiler.com



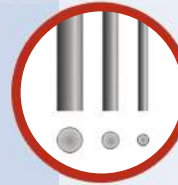
SCAN ME

Platt Coiler supplies the electric coil heating industry with the highest quality coiling equipment. Our flagship coiler is the World Model 3000.

The World Model 3000 is a time-tested solution for electric heating element coiling. Our flagship coiler is the product of more than 70 years of coiling experience, and offers a long list of modern, user-friendly features.

- **VERSATILE:** Supporting a wide range of wire gages, outer diameters, & coil types.
- **BUILT TO LAST:** Many Platt coilers are still in service after decades of use
- **REPLACABLE PARTS:** Full parts catalog for replacements and upgrades
- **EASY TO USE:** Minimal training required to get started

WORLD MODEL 3000 CAPABILITIES



Wire Gauges from 13 to 35

Optional Add-ons for up to 10-Gauge Wire



Coil Outer Diameters from .04 in. to 1.0 in.

Optional Add-ons for Larger Outer Diameters



Coil Lengths of 1" or More

Collection Trays Come in 3, 6, 8 and 12-ft. Lengths



Single, Twin, Triple or Space Wound Coils

Optional Triple Depailer & Triple Solution Wheel



Compatible with Ribbon/Flat or Standard Resistance Wire



Adaptable to Produce Porcupine Coils



Standard Coil Inner Diameters up to 3/8 in.

Adaptable up to 5/8 in.

WORLD MODEL 3000 COMPONENTS

PLC TOUCH SCREEN

SAFETY SWITCH

COILING HEAD

FIVE-STEP
SPINDLE PULLEY
Inside Coiling Head

FRICTION DRIVE UNIT

MOTOR
3 Phase, 230 V, 1 hp
Variable Speed

BASE CABINET
For Storage



DEPAILER UNIT
Wire Straightener
& Tensioner

LIGHT & MAGNIFYING LENS

SPOOL SPINDLE



ISOLATOR UNIT
Metering Wheel

INDEXING AIR CUTTER
Customizable

FLEXIBLE DRIVE SHAFT

GATE COMPONENTS
Detachable Collectory Tray



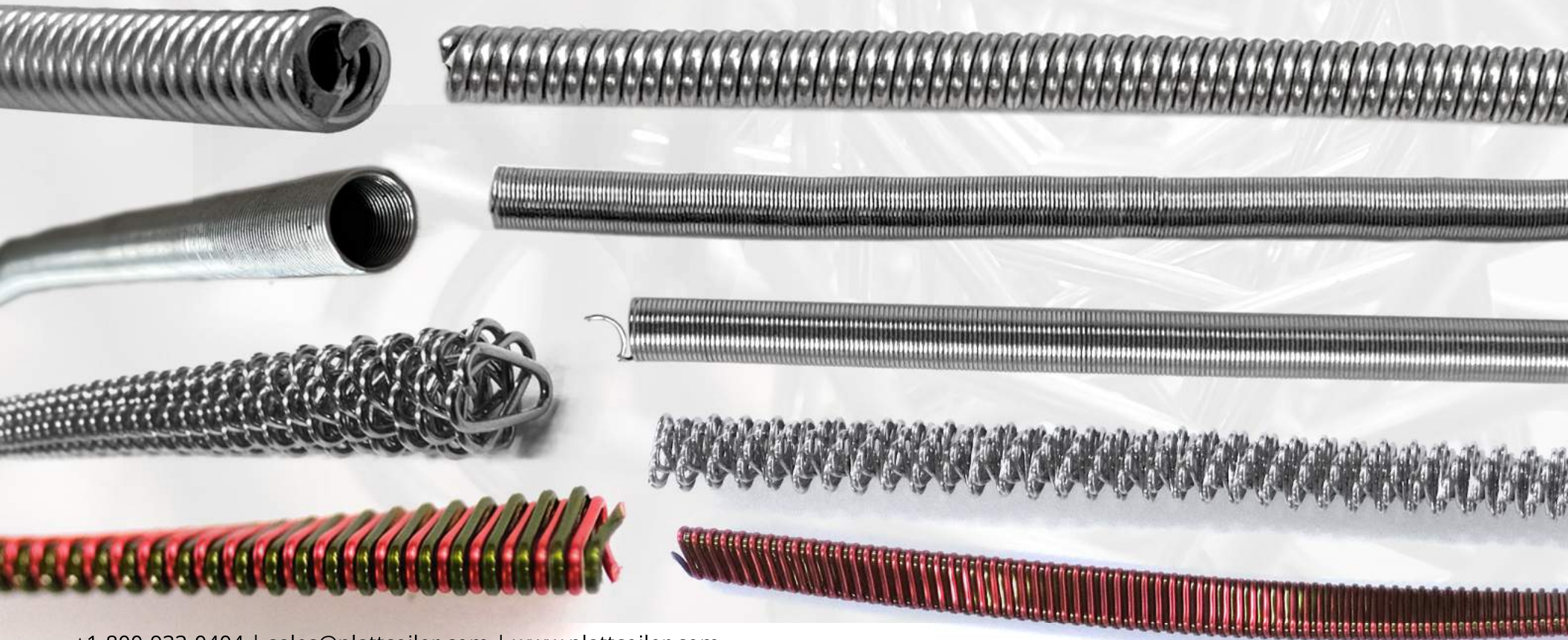
Platt Coiler offers a full
catalog of parts for
replacements and
upgrades.

Shop online at
plattcoiler.com/purchase-parts



WORLD MODEL 3000

COIL SAMPLES



WORLD MODEL 3000 APPLICATIONS

Industrial Applications

- Duct Heaters
- Immersion Heaters
- Cartridge Heaters
- Load Banks
- Resistors

Residential Heating

- Wall Heaters
- Fan Heaters
- Radiant Heaters

Consumer Appliances

- Hair Dryers
- Laundry Dryers
- Electric Kettles
- Cooking Appliances

Commercial Appliances

- HVAC Systems
- Food Service Products
- Kilns



CONTACT US

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