RGA Manual Coil Winders are available in standard sizes as well as custom sizes to suit your coil requirements. All models offer unique features not available from other manufacturers including EasyWind Windows™ based programming software which allows easy set up and control.

Features include:
- compact design allows for easy placement in small space or clean room
- adjustable tailstock accepts any length arbor
- adjustable arbor tension
- standard model has 80 inch wind length
- intuitive EasyWind Windows™ Software for multi-pitch, multi-length coil profiles

Available Options:
- pitch compensator for payout angle control
- multi-filar payout rack
- electronic tension control
- hot air torch
- touch panel interface/hand held controller

Custom Options:
- long coil lengths up to 200 inches
- high speed precision through hole spindles
- 10,000 rpm motors
- linear encoder for carriage position

For more information call 1-952-404-2604 or visit www.rothgreaves.com.
PRODUCT DESCRIPTION

Manual Coil Winder

Features and specifications for standard 80" winder:

- Dimensions: 125" Length x 24" Width x 38" Height
- Power requirements: 220VAC 20Amp Single Phase 50/60Hz
- Pneumatic requirements: 80 psi @ 5.0 cfm for models without hot air torch
- Motor type and size: 60 mm brushless servo, 80 mm brushless servo
- Winding speed max: 6000 rpm
- Drive amp size: 400 watt, 750 watt
- Controller type: PCI-2 CNC multi-axis servo controller
- Interface: 17" standard monitor and track ball
- Wire tensioning: Electronic (range of sizes available)
- Arbor tensioning: Pneumatic (on tail stock)
- Chuck size/type: 1/8" Albrecht
- Manual jog controller: Pendant with joy stick operation all axis
- Computer Operating System: Microsoft Windows XP

Available options:

- Hot air torch (1200 Degrees Fahrenheit max)
- Electronic brake sizes (11 oz-in, 35 oz-in, 85 oz-in, 140 oz-in)
- Additional spool spindles
- Arbor dampers
- Touch screen monitor
- Custom wire payout tooling design is available
- On site training

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