

HEAVY-DUTY PRECISION COIL WINDER

THOR 150

Production-class torque, control and durability for transformer and industrial coil winding.



216 in-lb MAX TORQUE	Reduction Gear Box 3 SPEED RANGES	24 in TRAVERSE TRAVEL	#6 AWG WIRE CAPACITY	14 in WINDING DIAMETER
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ENGINEERED FOR PRODUCTION

Built for demanding production. Heavy-duty chassis, tailstock and drive system support continuous industrial winding.

Torque matched to the job. Three reduction ratios provide a practical range of winding speed and torque.

Fine traverse control. Stepper-driven traverse offers adjustable resolution in 0.0001 inch increments.

Operator-friendly control. Variable-speed electronic foot control and 99 user-defined counter presets simplify repetitive work.

Versatile winding capacity. Handles wire through #6 AWG and coils up to 14 inches in diameter.

TECHNICAL DATA

Winding speed	0-116 RPM @ 216 in-lb 0-265 RPM @ 108 in-lb 0-583 RPM @ 54 in-lb
Drive system	Belt and pulley with secondary gearbox
Reduction ratios	1:1 / 2:1 / 3:1
Main motor	1 HP, 90V DC
Traverse	Stepper motor; 24 in travel
Resolution	Adjustable in 0.0001 in increments
Sensor	Optical pick-off
Tailstock	Heavy duty with live center
Counter	99 presets; 0-99,999 range
Foot control	Electronic variable speed
Power	117V AC, 50-60 Hz, 25 Amp
Size / weight	48 x 26 x 32 in / 360 lb

AMERICAN-MADE COIL WINDING EQUIPMENT SINCE 1976

Adams-Maxwell winding systems are engineered for durability, precision and straightforward operation.

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