



▶ **ECONO-WINDER FILAMENT WINDER**

Dual side capability, roll goods application, integrated chop/spray and rollout make this the workhorse for increased production with lower material and labor cost for chop/hoop winding applications.

DESCRIPTION:

▶ **SYSTEM FEATURES**

The Econo-Winder is the base model in our innovative, modular Versa-Wind Filament Winding product line. This system can apply chopped liners, chop/hoop winding and roll goods. **The EconoWinder can increase your production rate while providing significant cost savings on labor and material.**

▶ **SPECIFICATIONS**

Manufacturing Capabilities: Liner, Chop/Hoop

Machine Configuration: Overhead or Floor Mount Winding Carriage

Operator Control: Variable speed manual

Maximum Mandrel Length: Up to 43 ft. (13 M)

Maximum Mandrel Diameter: Up to 186 in. (4.7 M)

Fiber Chopper: Four (4) strand Chopper assembly

Pneumatic Roll Goods Applicator: Application of Mylar, Unidirectional, Woven Roving, etc.

Pneumatic Controlled Roll-out Assembly: For removal of air entrapment in liner application

Fiber Creel: Sixty (60) strand Creel with Sixty (60) strand backup

Resin Mix/Dispense Pumping Unit: UltraMAX™ High Volume

▶ **OPTIONS**

Mandrel Drives: Cantilever and/or Head/Tailstock drive assemblies

Dual Drive Capabilities: 2nd Mandrel drive for greater production potential

Mandrels: Collapsible & Non-Collapsible Mandrels

Resin Bath: Sixty (60) strand drum style assembly



Knoxville

Corporate Headquarters
2030 Falling Waters Rd., Suite 350
Knoxville, TN 37932
865-686-5670

Kent

Manufacturing Center
1862 Ives Ave.
Kent, WA 98032
253-854-2660

Knoxville

Service Center
642 Barbrow Lane
Knoxville, TN 37932
865-321-8809

Goshen

Service Center
320 North Main St.
Goshen, IN 46528
574-534-1434

Oldsmar

Service Center
146 Dunbar Avenue, Unit A
Oldsmar, FL 34677
727-573-2955

Canada

72 Beauvais
Delson, Qc J5B 1W8
888.538.4330

▶ For more information about adding the Econo-Winder Filament Winder to your operation, or any of your adhesive dispensing needs, visit Magnum Venus Products at www.mvpind.com.