



VULCAN MACHINERY CORP.

20 N CASE AVE AKRON OH 44305
PH: 330.376.6025
F: 330.376.2172
info@vulcanmachinery.com

Engineering Makes The Difference™

**STEP WINDER
SW Series**



Model Number	Number of Spindles	Roll Face Width (inches)	Sheet Width (inches)	Max. Full Package Dia. (inches)
SW332	2	42	36	42
SW432	2	54	48	42
SW532	2	66	60	42
SW632	2	78	72	42
SW732	2	90	84	42
SW323	3	42	36	24
SW423	3	54	48	24
SW523	3	66	60	24
SW623	3	78	72	24
SW723	3	90	84	24

PROGRAMMABLE CONTROLS:

- 4.1" LCD touch screen HMI
- Proprietary software driven display
 - Guides operator through set-up and prevents input errors
- Start pushbutton
- Emergency stop pushbutton
- Single turn line speed potentiometer (for manual operation)

LOAD CAPACITY:

- Max. capacity – 1500 lbs.

SPINDLE CONFIGURATION:

- Spindles furnished with safety type chucks with 1 ½" square openings as standard on 6" or above; 1 ¼" square openings for 3" cores
- Electrical and mechanical interlock requires chucks to be closed before spindle will rotate
- Winders furnished for operation with optional inflatable rubber membrane, sleeve or button type chucks

DRIVE TRAIN:

- Drive Motor are class H, low inertia, brushless AC servo motors
- Winder drives are geared in at customer's desired max. speed

FRAME:

- Heavy wall tubing, steel plate and structural sections
- Two rigid and two swivel casters and hold-downs
- Screw type floor jacks
- Fully guarded drive train and electrical components

ELECTRICAL:

- Standard Electrical is 460 Volt/3 Phase/60 Hertz
 - Electrical other than the above is available as an option

OPTIONS:

- Sturdy operator platform
- Spindle reverse
- Spreader or bowed rolls
- Accumulator System
- Pneumatic actuated lay-on rolls
- Load cell transducer and microprocessor based tension control



VULCAN MACHINERY CORP.
20 N Case Ave Akron OH 44305
PH: 330.376.6025
F: 330.376.2172
info@vulcanmachinery.com