

Wells Accumulators

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OPTIMUM SPEED, PRODUCTIVITY AND EFFICIENCY

Wells Accumulators allow the Zig Zag machine to operate at non-stop, maximum speed while producing uniform spring bundles for more efficient handling and packaging. Hookup

of these mobile systems is quick and simple.

For older machines, electrical interface can be purchased separately.



WELLS Nester



WELLS Roll Accumulator



WELLS Stacker

Wells Accumulators

WELLS NESTERS SPECIFICATIONS

- Model NE50**.....Product Width, Small to Medium Loop, 45mm to 55mm (1¾" to 2¾")
Model NE76.....Product Width, Super Loop, 70mm to 76mm (2¾" to 3")
Power.....Operates on 1½ Horsepower and 80 PSI Air Supply
 (Direct Connection to Zig Zag Machine)
Weight.....Approximately 306kg (675lbs)
Floor Dimensions.....111cm x 107cm (45" x 42")
Spring Length Capacity.....33cm to 72cm (13" to 28")
Outside Bundle Diameter*.....ZZ Standard: 22cm (8¾")
 XL Standard: 24cm (9½")
 SL Standard: 38cm (15")

- Arc of product should be more than 210° to hold the bundle. See figure 1.
 - Product bars must be parallel. See figure 2.
- * Depending on customer request, other diameters are available.

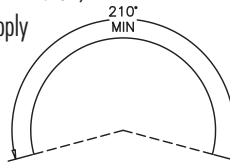


Figure 1 Arc of product should be more than 210° to hold the bundle.

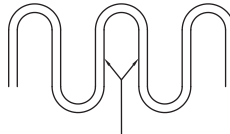


Figure 2 BARS MUST BE PARALLEL

WELLS STACKERS SPECIFICATIONS

- Model SK7**.....Product Width, Small to Medium Loop, 45mm to 55mm (1¾" to 2¾")
Model SK8.....Product Width, Super Loop, 70mm to 76mm (2¾" to 3")
Power.....Operates on 1/6 Horsepower (Direct Connection to Zig Zag Machine)
 Air Requirements: 4.4 cubic ft/min at 80-85 lbs/sq in (7.4m 3/h at 6 bar)
Weight.....Net: 247kg (545lbs); Gross: 435kg (960 lbs)
Floor Dimensions.....222cm long x 170cm wide (87½" x 67")
Shipping Dimensions.....117cm x 132cm x 132cm (46" x 52" x 52")

- For specifications showing the relationship between length and arc height, see figure 3.
- A nonmechanical short product stacker is available for product lengths less than 10". Special lengths are available upon request.

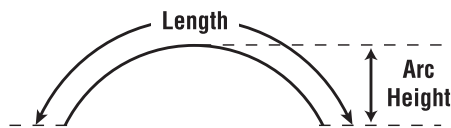


Figure 3 Relationship between length and arc height.

LENGTH	ARC HEIGHT
90cm (35½")	18cm (7")
72cm (28½")	15cm (6")
51cm (20¼")	13cm (5")
39cm (15½")	10cm (4")

WELLS ROLL ACCUMULATORS SPECIFICATIONS

Attached directly to the Zig Zag machine, the Accumulator requires no electrical/air hookup; only a cutoff die is needed. It can handle up to 30 meters (100 ft) of product.

WELLS COMPANY
 A DIVISION OF TOOLRITE MFG. CO, INC.

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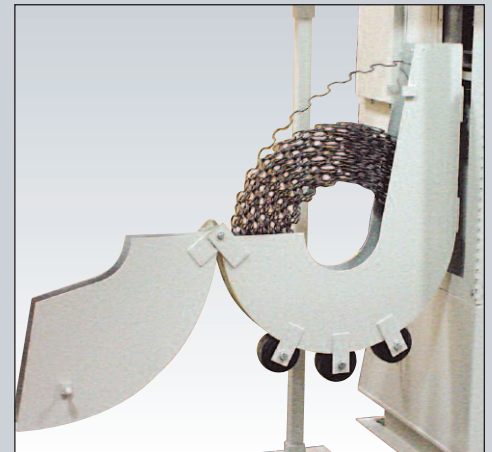
WELLS Nester

The number of products per bundle is a function of the overall product length and wire gauge. Various bundle diameters are available.



WELLS Stacker

Capable of stacking odd and even cut products as shown above.



WELLS Roll Accumulator

The length of product in the roll is preset at the control.