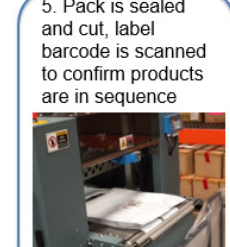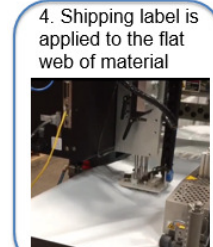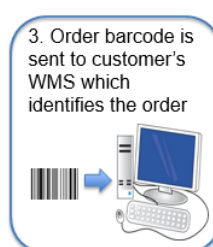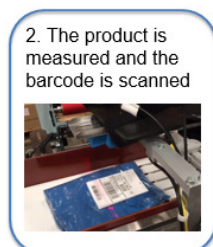The **FloWrap™ Automated Mailer system** provides flexible and economical package protection for durable items. Simply place the product on the infeed conveyor with a barcode visible, and the system will do the rest. The barcode is scanned, either from the product or a packing slip, and is communicated to the customer's WMS, which finds the order, then sends the label information to the printer applicator. The printer applies the shipping label to the flat web of material over the corresponding product.

The length and height of the product is automatically detected as it is drawn into the system. The FloWrap™ system produces a finished pack with the appropriate length of material to wrap the product. Integrated safety features on the safety gate/shear cutter detect if a product or foreign object is within the cutter before it is activated. A secondary barcode scanner scans the completed pack to guarantee the packs are in sequence.

FLOWRAP™ BENEFITS

- **Fast** – system capable of running over 30 packs per minute, depending on product size
- **Reduced Pack Size** – packs are dynamically sized to the product, reducing material usage
- **Increased Throughput** – ship more products with fewer resources
- **Easy to Implement** – horizontal infeed seamlessly integrates into existing packaging lines
- **Operator Friendly** – simply place items on infeed belt; fewer movements for operators leads to less fatigue
- **Durable** – robust industrial design maximizes uptime

HOW IT WORKS

1. Product is placed on the infeed conveyor

2. The product is measured and the barcode is scanned

3. Order barcode is sent to customer's WMS which identifies the order

4. Shipping label is applied to the flat web of material

5. Pack is sealed and cut, label barcode is scanned to confirm products are in sequence

SPECIFICATIONS	
PRODUCT DIMENSIONS	**Min product:** 2" wide x ½" high x 4" long **Max product:** 15" wide x 6" high x infinite length
POWER	230VAC, single-phase, 30 amp service, 60 Hz
AIR	4.5 CFM at 90 PSI max, 60 PSI min – dry and clean