

RANDOM SEMI-AUTOMATIC WAT CASE SEALER

It is widely acknowledged that a case sealed with water-activated tape has the most secure closure. Due to changes in the corrugate industry, the need for a bond that will stick to high-recycled content corrugate to provide a more secure closure created a demand for an automated water-activated case sealer. IPG's innovation and commitment to being the market leader in water-activated carton sealing tape led to a solution.

IPG developed a water-activated case sealer that addresses all the previous unfulfilled needs of the market: high throughput speeds, low maintenance and low cost.

Now, closing cartons with water-activated tape can be faster and easier than ever before. IPG's RSA Series Case Sealers are perfect for sealing various size cases on the same machine, and automatically adjust for each size Regular Slotted Container (RSC) processed.



FEATURES & BENEFITS

- Utilizes IPG water-activated tape for the best possible seal even on highly recycled corrugated
- Featuring patented water delivery technology to activate adhesive
- Powered tape unwind for consistent, reliable performance
- Large, up to 4500-ft tape rolls for fewer tape roll changes
- Double wipe down provides an extra secure seal
- Removable tape heads for ease of routine maintenance
- Conformable wipe down rollers maximize closure integrity
- Pneumatic indexing gate assures proper spacing of the cases during processing

 Three operating modes: top & bottom taping, top only taping, bottom only taping

Better Pack*

 Processes cases at a rate of 10-12 per minute depending upon the case size range











PRODUCT ATTRIBUTES

CHARACTERISTICS	RSA 2024-WAT
Min Case (L x W x H)	6" × 6.5" × 5" (15.24 cm × 16.51 cm× 12.7 cm)
Max Case (L x W x H)	Inf × 20" × 24" (Inf. × 50.8 cm × 60.96 cm)
Case Weight	0 - 85 lbs (0 - 38.56 kg)
Belt Speed	82 ft/min (25 m/min)
Electric / Pneumatic	110v, 60Hz, 10 Amps, Single Phase/90 psi, 10+ cfm, ¾" or larger dedicated airline
Tape Width	70 - 75 mm
Conveyor Height	24" – 30" (60.96 cm to 76.20 cm)
Machine Weight	1200 lbs (544.31 kg) crated
Machine Dimensions	97" × 57-1/2" × 82" (246.38 cm × 146.05 cm × 208.28 cm)



Easy tape threading



Patented roller wetting system



Powered tape unwind



Large tape rolls up to 4,500'



Pneumatic double wipe down of tape legs



Upper head controlled with locking cylinders



Manual & automatic controls with easy jam clearing



Pneumatic index gate



Large 60oz water bottle



1/3 HP motors allow up to 85lb case processing



Easy bottom roll change



Powered exit conveyor to ensure even small cases exit completely



OPTIONS & ACCESSORIES

- Heavy-duty casters
- Infeed table
- Additional Auto H2O tape heads

DID YOU KNOW?

IPG® offers both paper and reinforced wateractivated tapes in a variety of roll lengths. Wateractivated tapes are available in many stock prints or can be customized with logos, QR codes, handling instructions or other messages. Contact your authorized IPG® distributor for details.



