



# UNIFORM 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 has 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 USA Series Case Sealers are adjustable, operator fed machines that process same sized Regular Slotted Containers (RSC).



#### **FEATURES & BENEFITS**

- Twin 1/3 HP gear motors process heavy cases for 24/7 operation
- Featuring patented water delivery technology to activate adhesive
- Easy loading top and bottom tape roll
- Simplicity of the tape head assemblies makes it easy to thread the tape roll
- Easy tape head access for routine maintenance
- Double wipe down provides an extra secure seal
- Adjustable tape leg lengths
- Large up to 4,500' tape rolls for fewer roll changes

• Flexible side belts compensate for minor variations in case

Better Pack\*

- Pneumatic indexing gate assures proper spacing of the cases during processing
- Powered tape unwind for high output line speeds
- HMI diagnostics for easy trouble shooting









#### **PRODUCT ATTRIBUTES**

CHARACTERISTICS	USA 2024-WAT
Min Case (L x W x H)	6" × 6" × 5" (15.24 cm × 15.24 cm × 12.7 cm)
Max Case (L x W x H)	Inf × 20" × 24" (Inf. × 50.8 cm x 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 is suggested
Tape Width	70 - 75 mm
Conveyor Height	24" – 30" (60.96 cm - 76.20 cm)
Machine Weight	1,250 lbs (566.99 kg) crated
Machine Dimensions	85.5" × 54" × 81" (224.79 cm × 137.16 cm × 205.74 cm)



Easily removable tape head



Easy tape threading



Powered tape unwind



to 4,500'



Slide & lock upper head adjustment



Pneumatic indexing gate assures proper spacing between cases



Adhesive activation with patented roller technology



Premium side belt drive





Double wipe-down of tape legs and center seam



Easy tape roll replacement



### **OPTIONS & ACCESSORIES**

- Heavy-duty casters
- Tape head spare parts kit
- Infeed table

## **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.



