

CASE SEALER SPECIFICATIONS

	SG20U	ST20U	SG30U	ST30U
Max. Cycle Speed (cpm)	20	20	up to 30	up to 30
Min. Case Size	8.0" (L) x 6.0" (W) x 5.0" (D)			
Max. Case Size	22.0" (L) x 16.0" (W) x 16.0" (D)			
Min. Flap Length	3"			
Max. Flap Length	8"			
Case Types	Regular Slotted Container (RSC) and Half Slotted Containers (HSC)			
Infeed / Discharge Height	27"			
Machine Footprint	6.9' x 2.7'			
Frame to Floor Clearance	5" to 14" (adjustable)			
Frame	Plate steel			
Cleaning - Structure	All-purpose, spray on cleaner, 5-10 pH (non-electrical only)			
Finish	Powder coat			
Environment	Machine is intended to operate in dry, non-wash down, low-humidity environments			
Max. Ambient Temp.	100 F			
Min. Ambient Temp.	35 F			
Max. Humidity	75%			
Changeover Points	8			
Changeover Types	HMI input, hand wheel, hand lever/clamp			
Changeover Time	~2 to 4 minutes (total)			
Tape Width	N/A	2" or 3"	N/A	2" or 3"
Sealing System	Hot Melt Glue	ShurSEAL® Tape Applicator	Hot Melt Glue	ShurSEAL® Tape Applicator
Vacuum System	Venturi-style			
Guarding	Lexan doors with electronic switches			
Cleaning - Lexan	Clean with a soft, damp cloth; Abrasive pads should not be used			
Lubrication	Non-food grade, lifetime lubrication			
NEMA Rating	12			
Electrical Components	Allen Bradley, Powerflex VFDs			
Power Requirements	480V 3Ø / 60 HZ			
Electrical Drops	2	1	2	1
Main Electrical Drop	30 AMP rated disconnect; fused for 15 AMP			
Glue Electrical Drop	30 AMP; fused @ 15 AMP	N/A	30 AMP; fused @ 15 AMP	N/A
Est. AMP Loads	6.7	1.7	6.7	1.7
Air	4.25 SCFM @ 70 psi	3.5 SCFM @ 70 psi	4.25 SCFM @ 70 psi	3.5 SCFM @ 70 psi
Machine efficiency	Determined based on case size, case quality and relevant operating conditions			
Language	Manuals: English; Warning Signs: English; Human Machine Interface (HMI): English			
Spare Parts	Not included; offered as an option			