

Technical Specifications S-4000

		BH	TKF	LS	CAED
		Buttonhole Machine	Tacker Machine	Label Sewer Machine	Cut After Edger Machine
Sewing Head		AMF Reece S-4000			
Motor		DC Drive			
Sewing Speed		1,500 - 3,800 Adjustable	1,500 - 3,800 Adjustable	1,500 - 3,800 Adjustable	1,000 - 3,800 Adjustable
Stich Type		Single Thread Chainstitch			
Stich Density		3-14 s/cm (8-35 spi)			
Stich Bite		1,7mm-2,3mm ($\frac{1}{15}''-\frac{3}{32}''$)	1,7mm-3mm ($\frac{1}{15}''-\frac{3}{25}''$)	1,7mm-3mm($\frac{1}{15}''-\frac{3}{25}''$)	1,7mm-3mm($\frac{1}{15}''-\frac{3}{25}''$)
Buttonhole Sizes		6,3mm-35mm ($\frac{1}{4}''-1\frac{3}{8}''$)	N/A	N/A	N/A
Length of Tack	Single Row	N/A	6,4mm-40mm ($\frac{1}{4}''-1\frac{9}{16}''$)	6,4mm-40mm ($\frac{1}{4}''-1\frac{9}{16}''$)	N/A
	Double Row	N/A	9mm-43mm ($1\frac{11}{32}''-1\frac{11}{16}''$)	9mm-43mm ($1\frac{11}{32}''-1\frac{11}{16}''$)	9mm-40mm ($1\frac{11}{32}''-1\frac{9}{16}''$)
Cutting		Pneumatic	N/A	N/A	Pneumatic
Thread Trimming		Pneumatic			
Clamping		Pneumatic			
Clamp Height		12,7mm ($\frac{1}{2}''$)	12,7mm ($\frac{1}{2}''$)	12,7mm ($\frac{1}{2}''$)	8mm ($\frac{5}{16}''$)
Maximum Work Thickness		3mm ($\frac{3}{25}''$)	4mm ($\frac{5}{32}''$)	4mm ($\frac{5}{32}''$)	4mm ($\frac{5}{32}''$)
Recommend Needle		AMF Reece Series 750 Size 90/14, 80/12, 70/10			
Recommend Thread		Core Spun Polyester, No.80,100,120 Tex Size 40, 50, 60			
Lubrication		Semi - Automatic			
Table Types		Parallel, Crosswise or Universal	Parallel, Crosswise or Embedded	Parallel or Crosswise	Crosswise
Control System		P.L.C.			
Electrical Requirements		230V 50/60Hz 1Phase (according to EN 60204-1)			
Air Requirements		5,5 bar (80psi) 14 l/min (0,25cmf)			
Table Dimensions Parallel/ Crosswise/Universal Embedded		1100mm(L)x600mm(W) x710mm(H) 1100mm(L)x650mm(W) x800mm(H)			
Dimensions Packed Weight		1300mm(L)x770mm(W) x1150mm(H) 148 kg			