

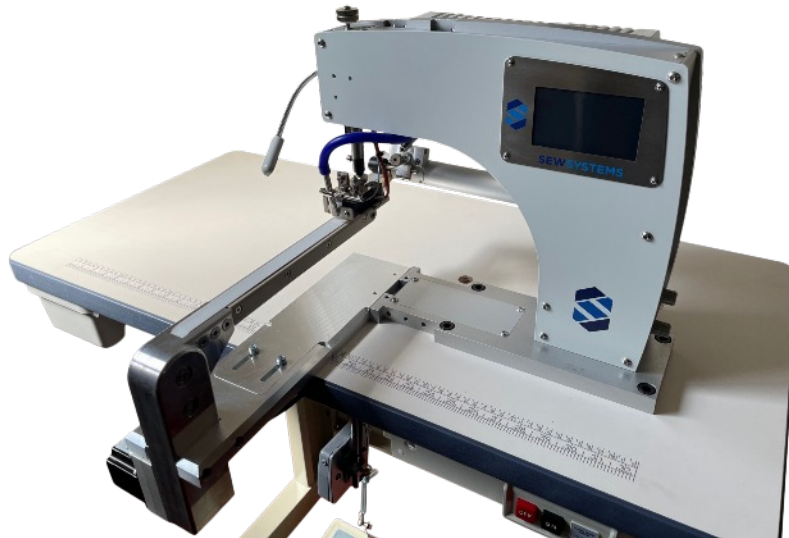


SEWSYSTEMS

AT900SLMFOA Slim feed of arm bonding machine

350mm long arm

Long heated belt



10 cm diameter arm



This is the new design touch screen model of bonding machine. Designed to use all your old AT750 conversion parts whilst having the advantage of a new quick change location system and flat-bed working area. With it being the standard casting shape, it is a fully convertible model into any of the other models with this casting shape.

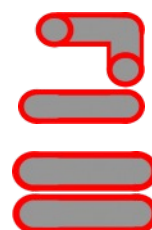
This long slim arm with a diameter of 10.2cm round the arm, and has an 18mm x 730 mm. fully heated silicon belt The heated area runs the length of the arm and uses an endless silicon belt to pass the heat into the fabric as well as the adhesive. As well as this there is a heated foot and top Hot air to activate the adhesive to fully bond the overlapping seam. Having both upper and lower heat gives the adhesive time to melt and then press securely into the garment fibres.

This narrow arms primary use is for bonding assembly of lap seams on garments with a small diameter, such as arm cuffs and ankle seams on sportswear. With the first part of the lap seam operation being the adhesive applied while trimming the edge on a lay down machine AT900KV

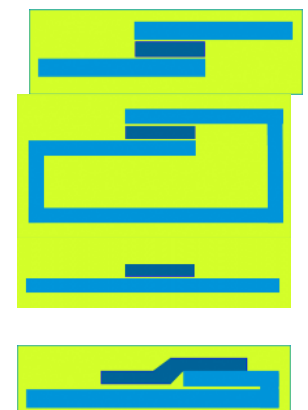
Power Supply	AC 220V 50/60Hz
Heater Power (W)	1500
Compressed Air (bar)	> 4
Maximum Temp (°C)	230
Speed Range mpm	0 - 8 .5
Bonding area	Heated top belt Heated bottom belt Top Hot airx1
Dimensions LxWxH (mm)	1050 x 500 x 1230
Net Weight (kg)	165

This machine applies heat with long heated belts the full length of the 350mm long arm.

It can be used with either a flat foot or drop roller foot, both with heated belts



This machine does all or part operation of the following joins



Bonding - Ultrasonic - Laser - Presses - Machine Design - Engineering