



SEW SYSTEMS

SSU-015R 28khz Ultrasonic Machine for textiles



Ultrasonic machine for edge finishing/cutting/sealing/ embossing textiles, without puncturing. This machine is used to ultrasonically cut and join two pieces of at least 60% manmade fabrics together. Ideal for non wovens and PPE, face masks etc

As well as straight cut wheels this machine can be fitted with a large range of pattern wheels for decorative edge finishing, embossing or mock stitching, joining/welding. Other machines in this range can be fitted with wheels for cutting zip slots or feature cut outs.

This 28Khz quiet ultrasonic machine has independent top and bottom drive rollers, with the top driven vertically giving a very positive drive and a turntable type bottom wheel. Applications for this are for cutting and edge sealing or cutting and joining manmade fabrics, PPE, Facemasks, Lingerie, sport wear, waterproof garments, non-woven, satin, knitted products, bedding, window shades, filters, lace etc

Models available

SSU-015R 28khz Continuous ultrasonic machine for cutting/joining/sealing textile seams

SSU-015 20khz Continuous ultrasonic machine for cutting/joining/sealing textile seams

Available with rollers in standard designs or can be made with your own specific design or Logo. Rollers can be used to emboss names or patterns as well as to cut and seal seams.

Power Supply	AC 220V 50/60Hz 6A
Power (W)	1400w
Compressed Air (bar)	> 3
Working width	1-13mm
Speed Range mpm	0 - 18
Dimensions LxWxH (mm)	550 x 1,200 x 1,020
Net Weight (kg)	140



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