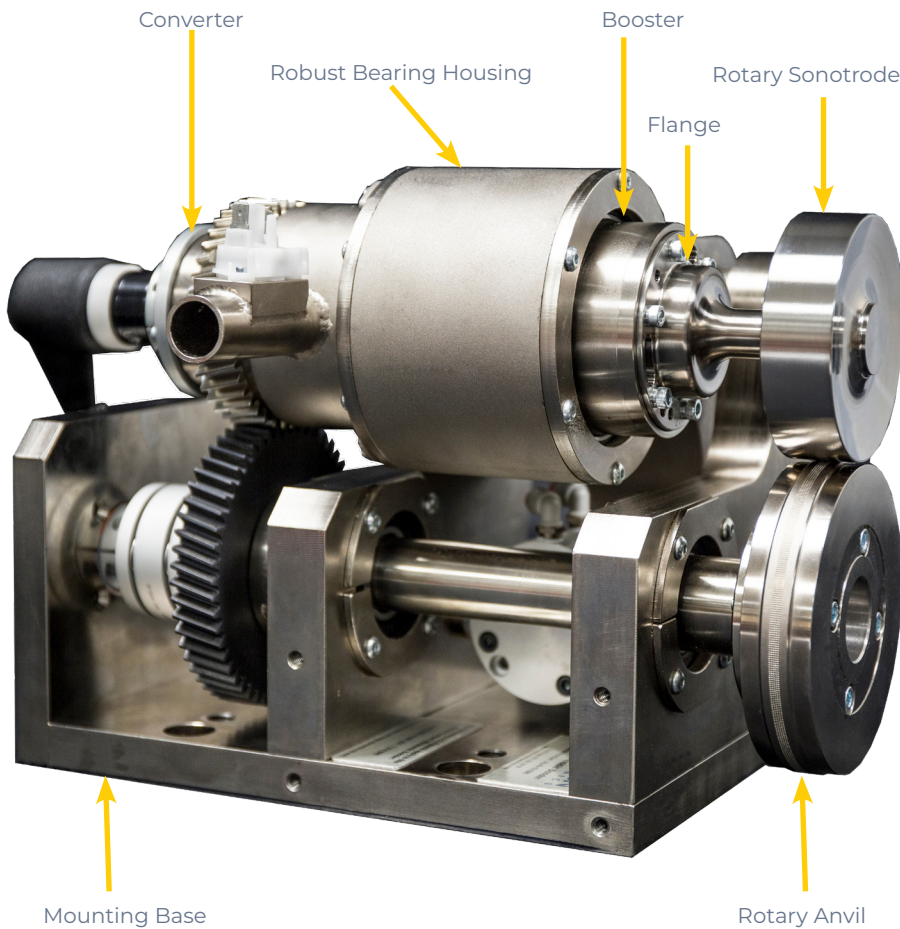


Soniseal™ 40 Series

Ultrasonic Sealer for Flexible Packaging Applications

AURIZON TECHNOLOGY



Benefits

- Faster process speeds with mechanical capability of speeds up to 228 mpm/750 fpm.
- Offers higher compression for more effective sealing.
- Designed for low maintenance and long service life, improving down times and increasing productivity.
- Effective sealing through residual product, resulting in an increase in successful seals and reduction in downtime.
- Produces minimal heat and reduces potential damage to the product.
- Reduce consumption of packaging materials due to narrower seals, smaller fin sizes and the ability to seal through layers.
- Process capabilities increase with dual drive model.
- Maximizes seal strength, consistency and quality.

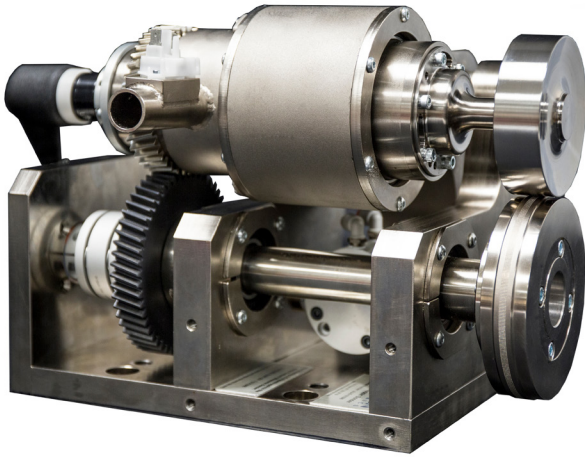


IT'S THE CONNECTION THAT COUNTS

DUKANE

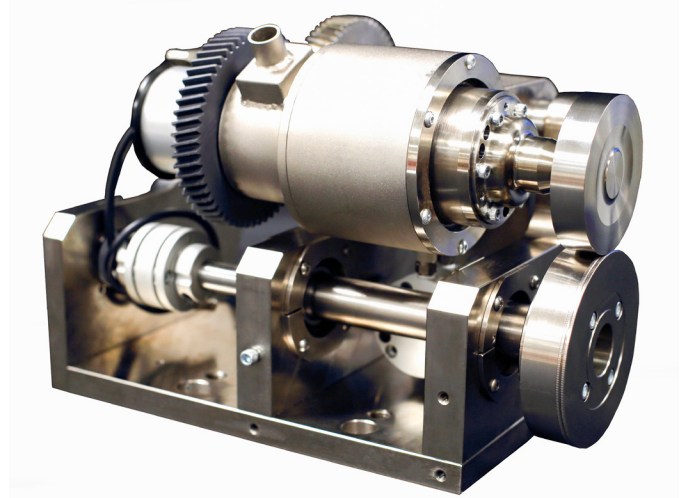
Soniseal™ 40 SERIES

Ultrasonic Solutions for Flexible Packaging Applications



SONISEAL™ 40 SD (Single Drive)

- Lighter weight and lower cost of the series.
- Fixed gearing is suitable for high speed linear processes.
- Effective high speed bonding of lightweight materials.
- Industry proven robust design allows for long service life and low maintenance requirements.



SONISEAL™ 40 DD (Dual Drive)

- Non-circular (lobed and pitched) anvil capability accommodates customized process design.
- Suitable for applications where rotational control or reversing (camming) is required.
- Differential speed capability between sonotrode and anvil enables maximum process control.
- Ideal for zipper attachment and crushing.

SONISEAL™ MODEL	FREQUENCY	TOP PROCESS SPEED	AVAILABLE POWER	MAXIMUM BOND WIDTH	WEIGHT	*APPROXIMATE MACHINE DIMENSIONS		
						WIDTH	LENGTH	DEPTH
40 SD	40 kHz	750 fpm/ 228 mpm	600W/ 1200W	1"/ 25 mm	70.5 lbs/ 32 kg	8.3"/ 212 mm	9.6"/ 245 mm	13.3"/ 337 mm
40 DD					83.8 lbs/ 38 kg	9.7"/ 246 mm	9.7"/ 247 mm	14.7"/ 373 mm

*Weight and dimensions are approximate and do not include additional components.

For more information, speak with your Dukane representative, contact your Dukane regional office or visit dukane.com

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