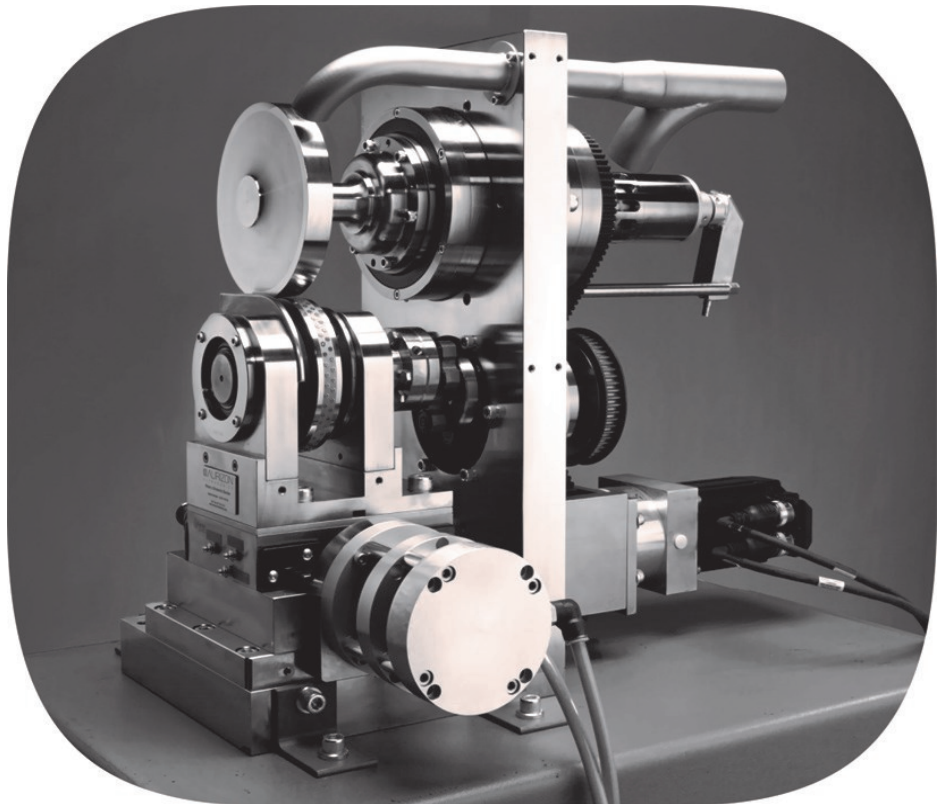


## Side Seam Bonder

Rotary Ultrasonics for  
Hygiene Solutions

Our side seam bonding solution is comprised of a high-speed, ultrasonic system for sealing heavy materials or multi-layered substrates.

- Rigid design enables precise bonding in multi-layered hygiene applications
- Seal widths up to 2 inches (50mm)
- Non-contact system eliminates horn wear
- Excellent for continuous or intermittent sealing
- 20 kHz system with high amplitude horn (sonotrode) and 3600W power supply
- Speeds up to 2,000 fpm (610 mpm)

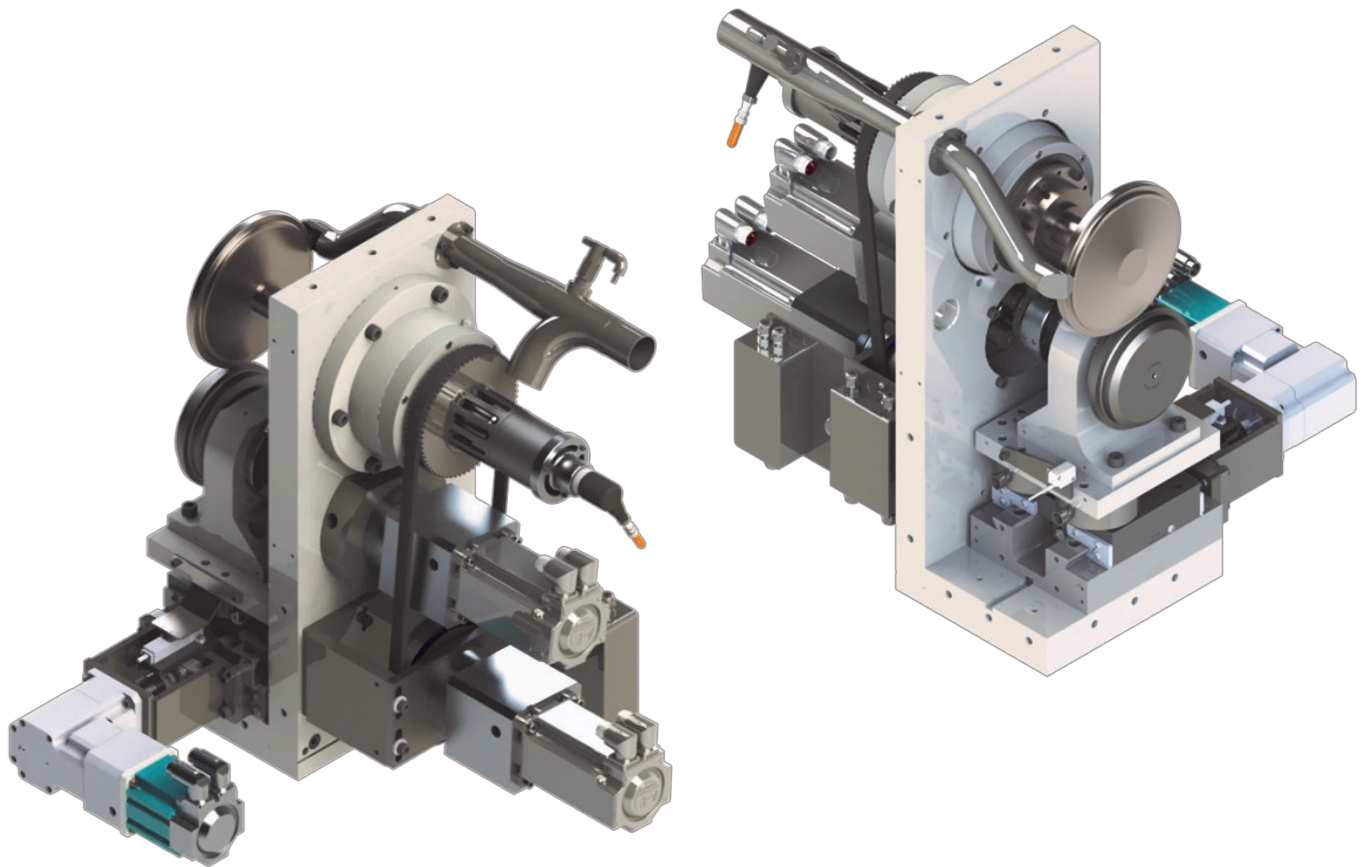


The rotary ultrasonic bonder pictured above represents a standard configuration that can meet the needs of many existing hygiene and medical industry applications. The ultimate rotary solution for your application is one that works seamlessly with your materials and your processes.

We can help you achieve that objective, whether with a pre-engineered platform or a complete custom solution. No one knows rotary ultrasonic technology better. And no one listens, innovates and delivers a better solution than Aurizon.

# Side Seam Bonder

Rotary Ultrasonics for  
 Hygiene Solutions



Frequency	Top Process Speed fpm (mpm)	Max. Available Power (Watts)	Max. Bond Width	Approximate Machine Dimensions		
				Machine Direction	Cross Direction	Machine Height
20 kHz	2,000 (610)	3600	50 mm	330 mm	810 mm	710 mm
30 kHz	1,500 (457)	1800	34 mm	430 mm	540 mm	310 mm