

# SONOPUSH® MONO

## ROD TRANSDUCER

Sonopush Mono rod transducers are space saving and work efficiently in high as well as in low pressure. The 360° oscillation results in a very high ultra-sonic yield.



### COMPATIBILITY

- All generators of the Sonic Digital series

### TECHNOLOGIES, FUNCTIONS, BENEFITS

- One resonator, one mounting point
- Made from solid stainless steel, Titanium-Aluminum alloy, or Titanium
- 360° oscillation
- Efficiency factor > 95 %
- Pressure resistant up to 1 MPa over/under pressure
- Dry-run protected if used with Weber generators

### FREQUENCY & POWER

	300 W	500 W	600 W	750 W	1,000 W	1,200 W	1,500 W	2,000 W
25 kHz			x		x	x	x	x
30 kHz			x		x	x	x	
40 kHz	x	x		x	x	x		

### DIMENSIONS

40 kHz			30 kHz			25 kHz		
Ø Oscillating Body: 30 mm    Ø Sound Producer: 55 mm			Ø Oscillating Body: 38 mm    Ø Sound Producer: 55 mm			Ø Oscillating Body: 50 mm    Ø Sound Producer: 69 mm		
Power	Length, oscillating	Length, total	Power	Length, oscillating	Length, total	Power	Length, oscillating	Length, total
300 W	201 mm	~ 284 mm	600 W	270 mm	~ 362,5 mm	600 W	198 mm	~ 319 mm
500 W	264 mm	~ 347 mm	600 W	354 mm	~ 446,5 mm	600 W	297 mm	~ 418 mm
750 W	391 mm	~ 474 mm	1,000 W	437 mm	~ 529,5 mm	1,000 W	297 mm	~ 418 mm
1,000 W	517 mm	~ 600 mm	1,000 W	520 mm	~ 612,5 mm	1,000 W	396 mm	~ 517 mm
1,200 W	770 mm	~ 853 mm	1,000 W	604 mm	~ 696,5 mm	1,000 W	495 mm	~ 616 mm
			1,200 W	604 mm	~ 696,5 mm	1,200 W	495 mm	~ 616 mm
			1,500 W	687 mm	~ 779,5 mm	1,500 W	495 mm	~ 616 mm
						1,500 W	594 mm	~ 715 mm
						1,500 W	693 mm	~ 814 mm
						2,000 W	891 mm	~ 1,012 mm
						2,000 W	1,089 mm	~ 1,210 mm
						2,000 W	1,287 mm	~ 1,408 mm

Rod transducers with an oscillating length of 580 mm or more require an additional mounting kit.

