

SONOPUSH®

ROD TRANSDUCER

A convincing solution: The Sonopush rod transducer has two mounting points. This makes it especially suitable for a wide range of common cleaning systems and where long transducers are required.



COMPATIBILITY

- All generators of the Sonic Digital series

TECHNOLOGIES, FUNCTIONS, BENEFITS

- One resonator, two mounting points
- Made from solid stainless steel, Titanium-Aluminum alloy, or Titanium
- 360° oscillation
- Efficiency factor > 95 °C
- Pressure resistant up to 1 MPa over/under pressure
- Dry-run protected if used with Weber generators
- Transducer lengths of 1,287 mm possible
- Constructive alternative to push-pull transducers

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

