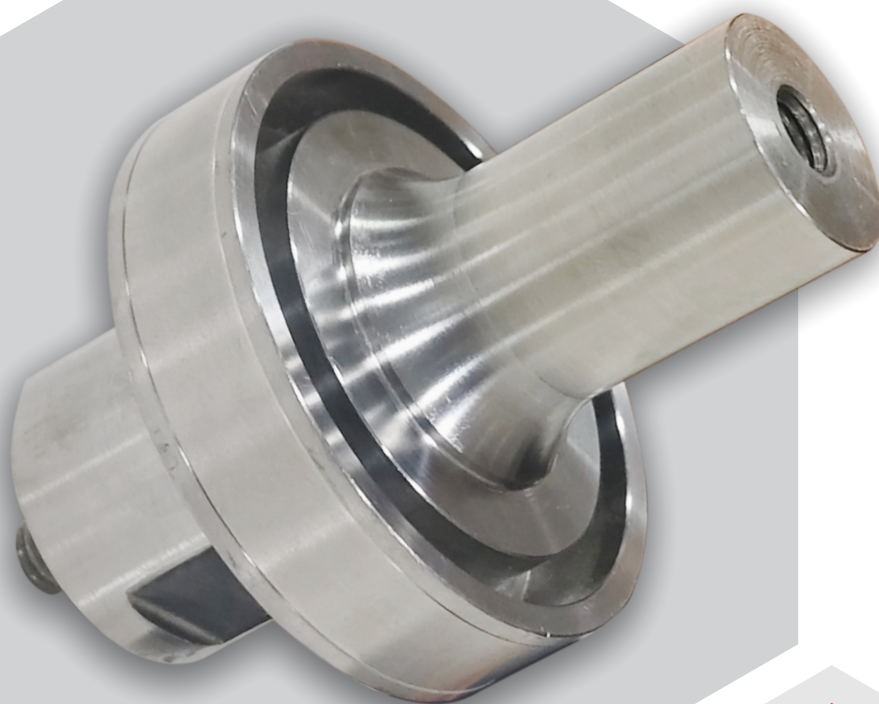
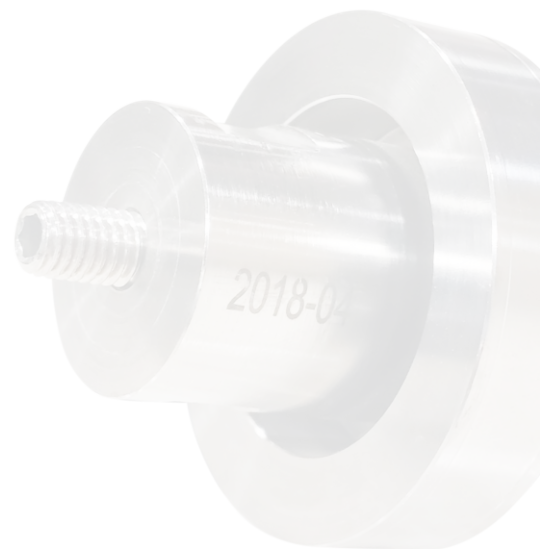


# TELSONIC

## Titanium Booster

35Khz



## Technical Data

◆ Brand	Telsonic
◆ Technology	Ultrasonic
◆ Accurancy	Good
◆ Efficiency	Excellence
◆ Frequency	35Khz
◆ Weight	300–500 g



## Key Features

- ◆ Precision-engineered for 35kHz ultrasonic systems
- ◆ High-strength titanium alloy construction for durability
- ◆ Enhances or controls vibration amplitude between transducer and horn
- ◆ Improves ultrasonic energy transfer and process efficiency
- ◆ Stable performance in continuous and automated operations
- ◆ Reduced heat build-up during extended duty cycles



## Description

- ◆ The Telsonic 35kHz Titanium Booster is a precision ultrasonic amplitude transformer designed to enhance the performance of ultrasonic welding, cutting, and sealing systems operating at 35kHz. Manufactured from high-strength titanium alloy, this booster effectively increases or controls vibration amplitude between the ultrasonic transducer and the horn (sonotrode), ensuring efficient energy delivery and optimized process results.

