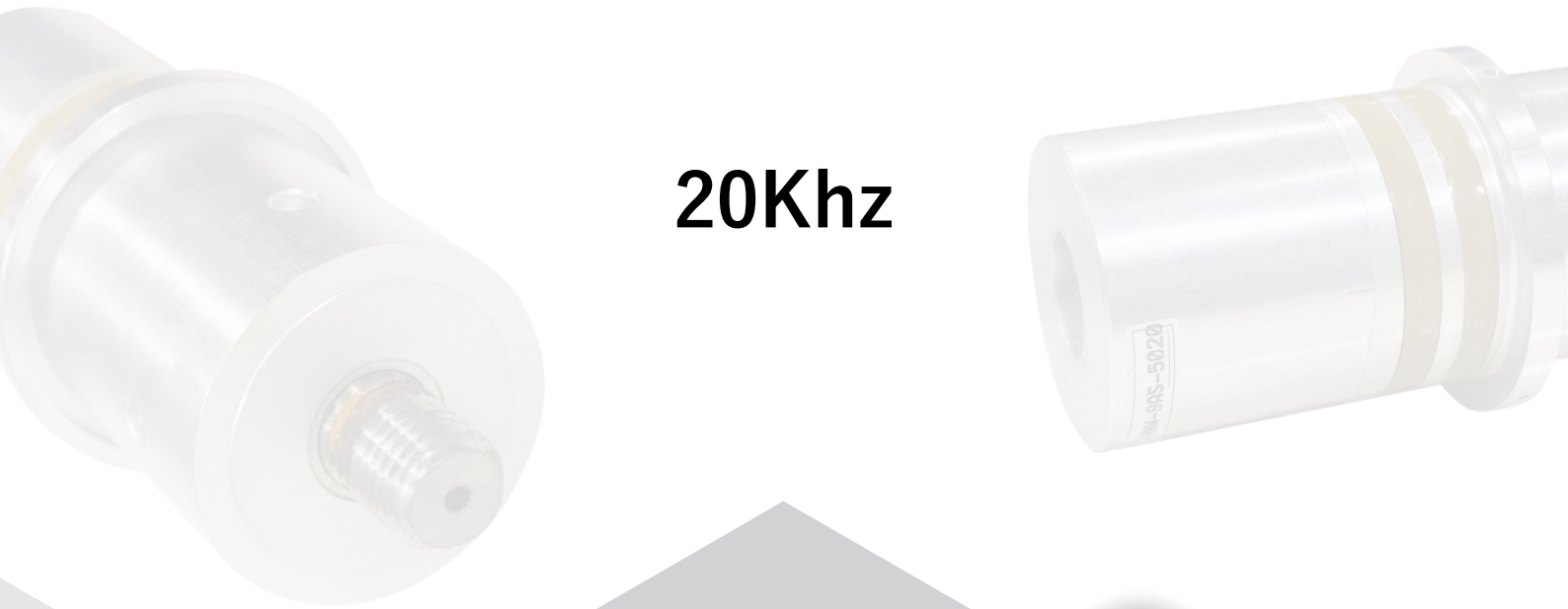


RINCO

Ultrasonic Converter

20Khz



Technical Data

◆ Modal	Rinco
◆ Brand	Rinco
◆ Technology	Ultrasonic
◆ Accuracy	Good
◆ Efficiency	Excellence
◆ Power	800Watt
◆ Frequency	20Khz
◆ Weight	1.8 kg



Features

- ◆ Piezoelectric ceramics convert electrical input into high-frequency longitudinal mechanical vibrations for ultrasonic processes.
- ◆ Designed for continuous or heavy use in factories and automated systems.
- ◆ Works with standard 20 kHz Rinco ultrasonic generators and compatible boosters/horns.
- ◆ Steel housing helps protect internal components during operation.
- ◆ Recommended air cooling for extended or high-temperature use to ensure reliability.



Description

- ◆ The **Rinco Ultrasonic Converter 20 kHz 800 W** is a **piezoelectric ultrasonic transducer** (converter) designed for industrial ultrasonic systems operating at **20 kHz**. This key component converts high-frequency electrical energy from an ultrasonic generator into mechanical vibration used in welding, sealing, cutting, and assembly processes. Rinco's converters are built for **reliable performance and heavy-duty continuous operation** in manufacturing environments.

