



Beijing Ultrasonic

# Beijing Yongda Ultrasonic CO.,LTD

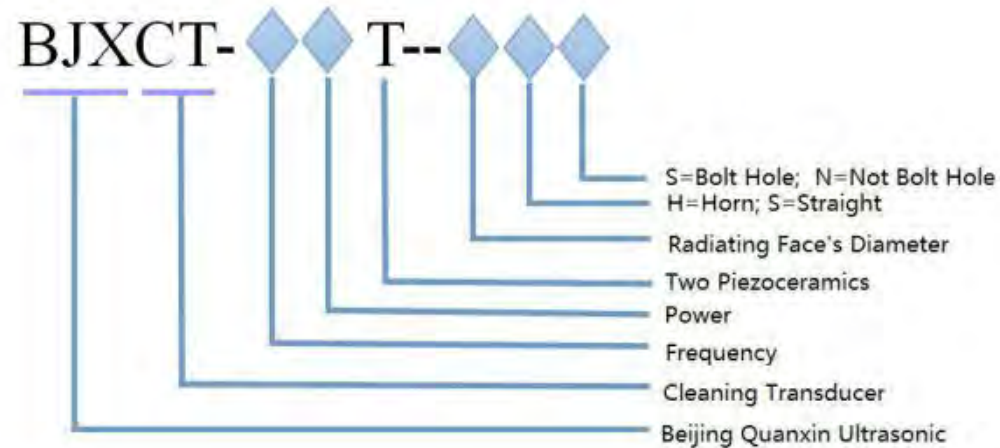
*Ultrasonic Transducer,Ultrasonic Generator,Ultrasonic Cleaner,Piezoelectric Ceramic Supplier in China*

**-----25khz 40khz 60w Ultrasonic Cleaning Transducer**

## Features:

- **Good Transfer Rate** : Our transducers boast high mechanical Q value with over 98% transfer rate of electricity to ultrasonic sound with PZT-4/8 piezoceramics, improving the efficiency of your cleaning equipment.
- **Reasonable Bandwidth**: Experienced technicians will carefully control the balance between the Q value & bandwidth so that your cleaners have a wider working range.
- **More Stable**: The good piezoelectric elements featuring high heat resistance, the plastic tube inside the transducers for the good insulation and the screw holes of the transducers which contribute to firm & convenient assembly enable our transducers to work normally in hot environment under 80°C, expanding their life span to about 10 years, so your machines will enjoy a long lifetime.

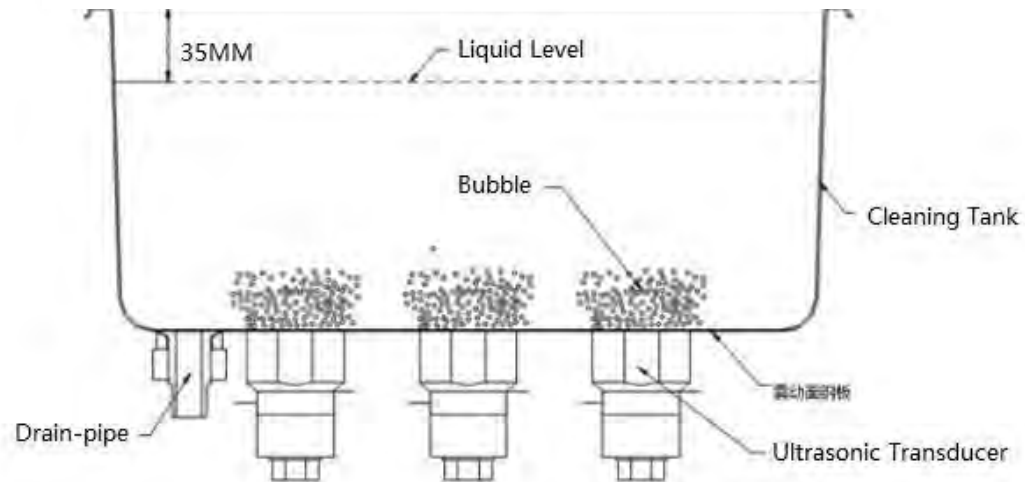
## Naming Method:



# What Makes Our Ultrasonic Cleaning Transducers Better?



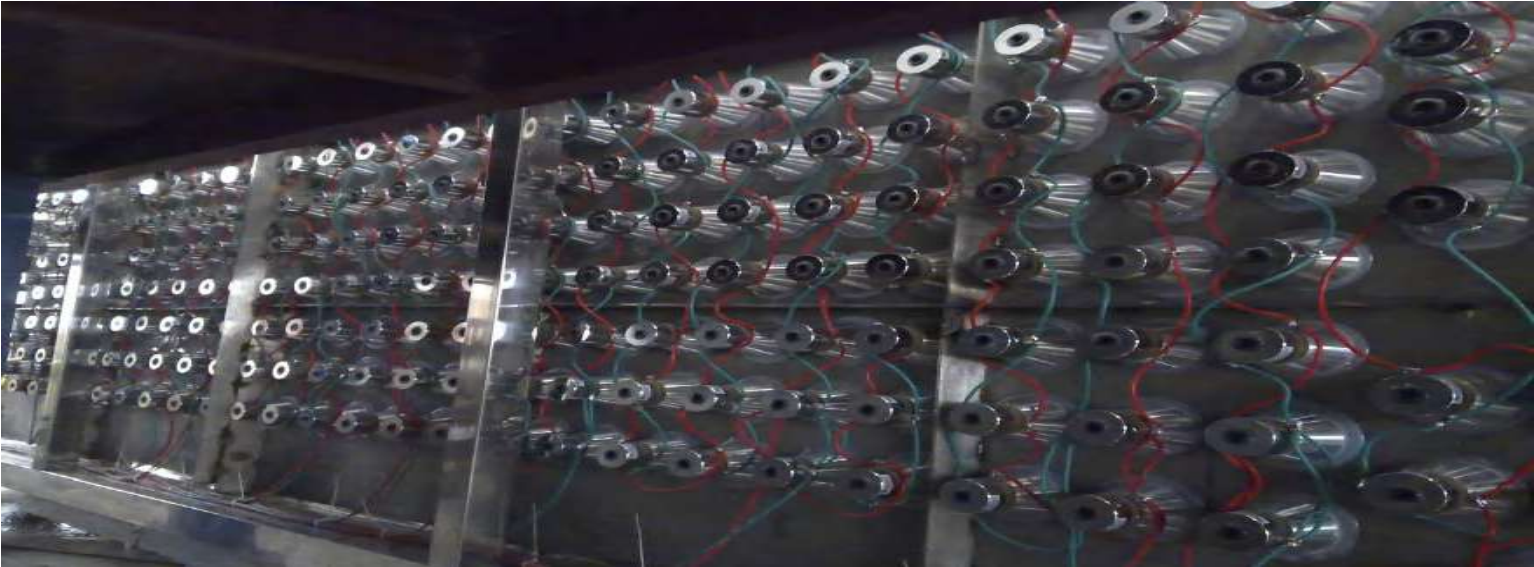
# The Specification of Ultrasonic Transducer:



**Install Sketch Showing**

Type	BJC-25(40)60T- 64HS PZT-8
Frequency	25 ( 40 ) KHz +/- 1KHz
Power	60w
Capacity	3800pf±10%
Radiating Surface	64mm
Resonance Resistance	10-20Ω
Piezoceramics size	38*15*5(pzt8)
Length	65mm
Power Supply	100V~130V or 220V~240V AC
Weight	550g/pcs
Type	Horn Type

*Inside of Ultrasonic Cleaner Showing:*



**Package Information:**



Good Package to avoid damage in transit

## Application:

- Ultrasonic Transducer is widely used in electronic industry, machinery industry, tableware washing industry, cars, electroplating, chemical fiber, optical, bearings and so on.
- For example, it can be used to cleaning magnetic core, nozzle, auto parts, electroplating metal products, chemical fiber spinneret, optical lenses, bearings, tools, utensils, medical equipment, precision hardware, clock parts, gold and silver jewelry and electronic components.
- Ultrasonic has strong vibration strength and uniform density, can remove oil, sodium, pollution and dirty quickly. In addition, it can be used to extract traditional Chinese medical materials.
- It also can be used to catalyze, stir and accelerate chemical reaction in the chemical experiment.



Circuit Board Cleaning



Phone Screen Cleaning



Metal Cleaning



Dish-washing Machine



Mobile Circuit Board



Medical Appliances



Tableware



Stainless Steel Utensils



Electronic Components



Watches Cleaning



LED Cleaning



Electronic Factory Parts



Optical Fiber Ceramic



Optical Glass

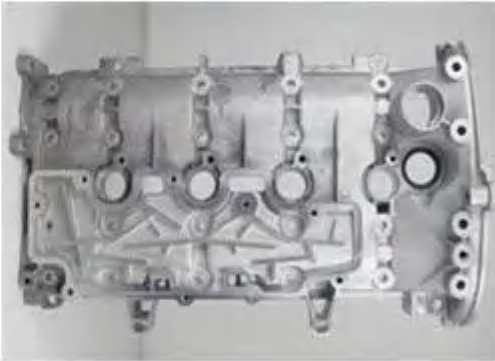
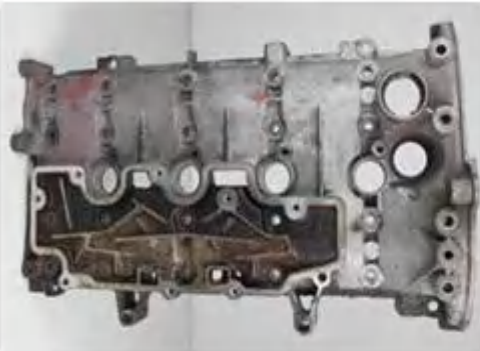


Watches and Mirrors



Mobile Phone Shell

**Cleaning Eeffect:**



Before

After

Before

After