



KCQ-30 Vertical Ultrasonic Washing Machine



The series of vertical ultrasonic washing machine is a new product developed by our company by making efforts for years, after introducing and improving technologies from abroad according to actual situations in China, the product is made by advanced technologies, features of simple structure, stable operation, highly reliable, and lower noise, the machine is easy to operate and clean, apply for washing in tubed bottles or moulded antibiotic vials in pharmaceutical factories, and used for cleaning ampoules or oral medical liquid bottles.

Features

The machine is made in a vertical column structure, and mechanical gripper take the bottle by means of overturning and tracing, the bottle is washed by ultrasonic cleaning, water and compressed air spraying and washing, it could achieve the automatic procedures such as bottle feeding, ultrasonic washing, washing exterior surface of the bottle, washing the interior surface of the bottle, bottles out-feeding. The whole bottle transferring process is like gear coupling principle. The machine is stable and applies for different size of the bottle, with low breaking rate, without cross contamination between water tube and air tube, fully comply with GMP.

Technical specifications:

Model:	KCQ30
Suitable bottle size:	2-5ml
Power supply:	380V 50Hz
Power consumption:	15.7KW
Water injection pressure:	0.15MPa
Dosage:	0.5m ³ /h
0.3Mpa	Clean air pressure: 0.3MPa 30m ³ /h
Dosage:	
Bottle breakage ratio:	≤0.1%
single noise:	≤70dB
Weight:	about 2500Kg
Dimension(L×W×H):	1834×1900×1300mm