



## ACQ Series Ampoule Ultrasonic Washing Machine



ACQ80 (60) (40) Ultrasonic wave washing machine is specially designed for automatic washing of various kinds of ampoules. This machine is mainly applicable for the washing of 1ml, 2ml, 5ml, 10ml and 20ml ampoules. This machine is of vertical rotation structure, it uses mechanic hand to clamp and overturn the bottle, it uses ultrasonic washing and water-air alternation spray to wash the bottle one by one.

This machine has an overload protection device, once the main shaft is overloaded, the machine will stop immediately. On the washing control cabinet, there are filling machine's working state feedback light and visual talking, or man-machine interface display and control, the operator can know the clean room internal working state at any time. After the bottle washing machine is started, during the linked processing, it is automatically controlled according to the working states of the filling machine and the dryer.

### Main technical parameter:

Model No.	ACQ40	ACQ60	ACQ80
Applicable sizes	1ml 2ml 5ml 10ml 20ml	1ml 2ml 5ml 10ml 20ml	1ml 2ml 5ml 10ml 20ml
Max. production	1ml 2ml 13200 bottle/h	1ml 2ml 21000 bottle/h	1ml 2ml 24000 bottle/h
	5ml 11000 bottle/h	5ml 16000 bottle/h	5ml 21000 bottle/h
	10ml 9000 bottle/h	10ml 14000 bottle/h	10ml 18000 bottle/h
	20ml 6000 bottle/h	20ml 9000 bottle/h	20ml 12000 bottle/h
Power	10.45 kw		
Water consumption	0.25 Mpa 50°C 0.3 m <sup>3</sup> /h	0.25 Mpa 50°C 0.45 m <sup>3</sup> /h	0.25 Mpa 50°C 0.6 m <sup>3</sup> /h
Air consumption	0.25 Mpa 30 m <sup>3</sup> /h	0.25 Mpa 45 m <sup>3</sup> /h	0.25 Mpa 60 m <sup>3</sup> /h
Outline dimension	2170×2230×1400 (mm)		
Weight	1900 kg		