

# QY Series Movable Washer



The QY Series Movable Washer is mainly, for washing the containers of bin & drum, etc; the fixed type of equipments, big equipments which can not be easy movable and demountable in the solid dosage production process of pharma industry; It could also be applicable for any staff like accessories, tools, which is of the washing necessary. It is also applicable of the washing operation in Chemical, Foodstuff Industries, etc.

#### Features:

This movable washer is stand alone design with structure of: four inlets, two outlets (① internal washing, appoint with a 360° rotation washing spray ball for washing the container internal surface; ② External washing, appoint with a high pressure water jet for manual washing the container external surface); The washer is mounted with 4 wheels to simplify the moving; The controls is offered with choice of button & relay control, or PLC & HMI control, for customer selection. The system designed and fabricated according to the latest GMP regulation.

### **Working Principle:**

This equipment is composed of pump station group, pneumatic valve, pneumatic system, and control system. On operation, firstly open the lid of the bin or container to be washed, and put on the lid which with washing spray ball. Prepare the washing processes and set down the washing procedure, washing time, accordingly. Upon confirmation of the set down procedure & formula, start the container internal washing accordingly; The external surface need to be washed manually by operator with a high pressure water jet.

## **Technical Parameters**

产品型号 Model	增压泵压力 Pump pressure MPa	增压泵流量 Flow of booster pump m³/h	功率 Power kW	压缩空气耗量 Ca consumption 0.4-0.6MPa m³/min	外形尺寸 Over all size L×W×H /m	设备总重 Weight kg
QY-10	6.3	10	3	0.3-0.6	1.2×0.6×1.25	130

### QZ 系列组合式移动清洗机技术参数 QZ SERIES COMBINED WASHER TECHNICAL DATA:

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QZ-6	6.3	6	3	0.3-0.6	1.0×0.7×1.6	140
QZ-8	6.3	10	4	0.3-0.6	1.0×0.7×1.6	160