

### 自动多槽超声波清洗机

Automated Ultrasonic Multi Tank Cleaning Machine

多槽单元由 5 个或 5 个以上的槽组成：双超声波清洗槽、双级联溢流超声波清洗槽和干燥槽，所有这些槽都焊接到不锈钢台面上，台面由钢框架外壳支撑。所有组件都安装在此框架组件中。以喷淋、喷流、热浸、鼓泡等清洗方式组合，配以合适的产品干燥方式，组成自动超声波清洗生产线

Multi-tank unit consists of a total of 5 tanks: dual ultrasonic cleaning tanks, dual cascade overflow ultrasonic rinse tanks, and a drying tank, all of which are welded into a stainless steel table-top which is supported by a steel frame enclosure. All components are mounted in this frame assembly. The automatic ultrasonic cleaning production line is composed of spray, jet, hot dip, bubbling and other cleaning methods, and suitable product drying methods

### 喷淋连续通过式工业清洗机

Spray continuous through industrial cleaning machine

通过式喷淋清洗机主要是通过高压喷淋清洗,利用网带传动输送工件经过:高压喷淋清洗、或者超声波清洗机,漂洗、防锈、吹水、烘干的一种连续自动网带式清洗线方式。主要由:不锈钢网带、传动系统、喷淋系统、吹水烘干系统、过滤循环系统、抽温系统等部分组成。清洗工艺合理、结构紧凑、操作简单方便。适合平面大,无转角、死角的工件清洗、干燥。通过式喷淋清洗机是金属制品,冲压部件,机械零件,家电配件,压缩机件等各个行业的配件去除油污、灰尘等污物的理想清洗设备

Through type spray cleaning machine is mainly through high-pressure spray cleaning, using mesh belt drive to transport workpiece through: high-pressure spray cleaning, or ultrasonic cleaning machine, rinsing, rust prevention, water blowing, drying of a continuous automatic mesh belt cleaning line. It is mainly composed of: stainless steel mesh belt, transmission system, spray system, water blowing and drying system, filtration circulation system, temperature extraction system, etc. The cleaning process is reasonable, the structure is tight, and the operation is simple and convenient. It is suitable for cleaning and drying workpieces with large plane and no corner or dead angle. Through spray cleaning machine is an ideal cleaning equipment for metal products, stamping parts, mechanical parts, home appliances accessories, compressor parts and other industries to remove oil, dust and other dirt.

### 步进通过式清洗机

Step through cleaning machine

分成清洗室,漂洗室,吹干室,采用人工或机器人上下料,清漂室内有工装夹具,对工件内孔设有对位喷嘴,PLC 编程控制清洗机运行。采用步进输送,定点定位 PLC 控制,集合清洗,漂洗,压缩空气吹干等功能,根据用户要求配多种过滤系统,如袋式过滤、板式过滤等。It is divided into cleaning room, rinsing room and drying room. The material is loaded and unloaded manually or by robot. There are tooling fixtures in the cleaning and bleaching room. There are contraposition nozzles for the inner hole of the workpiece. PLC programming controls the operation of the cleaning machine. It adopts step conveying, fixed-point positioning, PLC control, collective cleaning, rinsing, compressed air drying and other functions. It is equipped with a variety of filtering systems according to the user's requirements, such as bag filter, plate filter and so on.

### 螺旋传送工业清洗机

Spiral conveyor industrial cleaning machine

螺旋式输送清洗设备,该设备包括上料工位,密封棚体,清洗溶液槽,喷淋泵,螺旋输送滚筒,喷淋管,喷嘴,烘干段,传动机构以及下料机构,喷管布置在螺旋输送滚筒中心,工件沿螺旋滚筒壁向前滚动,喷淋泵将溶液打入喷管中,溶液从喷嘴喷出,实现对工件的喷洗,本发明中,工件在螺旋输送滚筒中向前输送,螺旋滚筒的筒壁由四个弧面组成,工件在滚筒中,不但可以向前运动,而且在运动过程中不断翻转,从而达到彻底去污的目的.本发明清洗全过程由程序自动控制,各动作顺序通过电气实现互锁,避免机构间发生干涉,自动化程度高,运行可靠,故障率低,且占地面积小,清洗效率高.

The device comprises a feeding station, a sealed shed body, a cleaning solution tank, a spray pump, a spiral conveying roller, a spray pipe, a nozzle, a drying section, a transmission mechanism and a blanking mechanism. The nozzle is arranged in the center of the spiral conveying roller, the workpiece rolls forward along the wall of the spiral roller, the spray pump pumps the solution into the nozzle, and the solution is ejected from the nozzle to realize the spray washing of the workpiece, The workpiece is transported forward in the spiral conveying roller, and the cylinder wall of the spiral roller is composed of four arc surfaces. The workpiece can not only move forward in the roller, but also flip continuously in the process of movement, so as to achieve the purpose of thorough decontamination. The whole cleaning process of the invention is automatically controlled by the program, and each action sequence is interlocked through electricity, so as to avoid interference between mechanisms, and has high degree of automation and reliable operation, Low failure rate, small floor area and high cleaning efficiency

### 往复式工业清洗机

Reciprocating industrial cleaner

环保动力喷雾清洗工艺-无溶剂设计用于清洁大型、重型工件,同时最小化占地面积,工件可以用叉车或桥式起重机装载,全自动多级清洗,消除了几乎所有的劳动力投入,有效去除顽固的土壤,如油脂、碳,甚至油漆,完全覆盖所有表面

Environmentally friendly power spray cleaning process - no solvents, Designed to clean large, heavy workpieces while minimizing floor space, Workpieces can be loaded by forklift or overhead crane. Fully automatic multi-staged cleaning which eliminates almost all labor input. Effectively removes tenacious soils such as grease, carbon, and even paint. Complete coverage of all surfaces

### 重型转盘零件清洗机

Heavy duty turntable parts cleaning machine

### 喷雾浸没清洗机

Spray immersion cleaning machine

Design and manufacture of various non-standard industrial cleaning machines

多种非标工业清洗机设计制造