



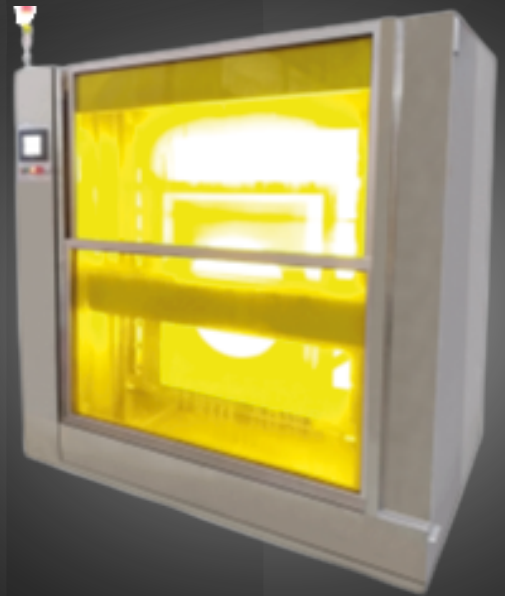
adelco

Screen Washing Solutions

Adelco's automatic and manual Screen washing, rinsing and developing machines.

Auto Screen Washing & Developing Systems - HW-1010AL

Suitable for making high precision screen plates with automatic washing and developing.



Manual Screen Wash-out booth - HW-1010M

Horizontal drying cabinet, used for drying after emulsion coating and washing in screen plate making.



Adelco's Screen Washing solutions are suitable for screen stencil emulsion washing, screen image developing and screen washout both in pre and post press screen cleaning process.



Advantages Adelco HW-1010AL

A fully automatic screen rinsing and uniform washing solution. The washing pressure, time, speed and cycle times can be adjusted, and the running speed is stable.

The combination of a large-flow, high-pressure water pump and fan-shaped nozzle and double-sided synchronous high-pressure spray, means that the spray system remains stable throughout.

The body is made of stainless steel 304 thick structure, ensuring there is no corrosion and the machine is durable.

The screen size can be adjusted freely within the maximum range (the maximum range size is based on customer requirements).

The washing stroke, pressure, times, moving speed and other related parameters can be set freely on touch screen.

The spray water pressure is 3-10Kg, the control display can be adjusted as needed, the linear track is air-dried, the speed is 6m/min, and the screen water droplets are quickly dried.

The memory function can be stored, which is convenient to use and operate. Compared with manual operators, the experience and proficiency requirements are greatly reduced, the overall processing cost is reduced, and can meet the requirements for screen printing of various specifications.

There is no water mist in the whole process, guaranteeing a clean and tidy working environment.

Advantages Adelco HW-1010M

A manual screen washout booth with a backlight, high-pressure water jet, manual stencil washer, and screen frame cleaning.

- ◆ 1. 304 stainless steel makes the machine anti-dust and anti-corrosion.
- ◆ Backlight system provides enough light to check whether the washout effect is good on the screen.
- ◆ High-pressure water pump and spray gun is matched with this machine.
- ◆ Assembled water tank located underneath the machine.
- ◆ Easy to move and operate.

Specification	Adelco HW-1010AL	Adelco HW-1010M
Max frame size (mm)	1200 x 1000	1100 x 1000
Function	Screen emulsion washing and screen image developing.	-
Nozzle	SUS nozzle: 20	-
Nozzle Moving	Cross and up - down	-
Machine Material	304 stainless steel	-
Internal piping material	Corrosion resistance and anti rust	-
Water Pump	Lift 65m Pressure: 3-10 KG/cm ²	1 Hp High Pressure
Motor	5KW	-
Power	380V / 220V 3 phase 6KW	220(380) V X 1p X 1kw
Weight	Approx 800KG	-
Dimensions	W2645*D1250*H2580mm	1500 X 800 X 1870mm
	Can be customised for clients frame size	Can be customised for clients frame size