PERFORMER
Panel Automatic Reciprocating Spraying Machine

Painting
Spraying
New generation spraying machine for high performances in terms of production speed or production quality and flexibility.

The very large booth grants a very uniform air flow and a maximum cleaning of the walls or other parts.

Oscillating arms are completely independent one to each other and can work or synchronized or as independent.

A very large filtering surface minimize down time for filter changing.

A dry or wet filtering system is available. Very high production speed, up to 16 m/1. High flexibility in terms of color changes.

Up to 16 guns can be installed on the 2 oscillating units.

Self-cleaning belt.

- Suitable for very high production volumes over 120 m²/h
- Large pressurized cabin
- Wide filtering surface on extractable boxes, double filtering stage
- Version with water filtering (optional)
- Automatic balancing, pressurization
- Self-cleaning 2 meter wide belt, low maintenance
- Reduced washing liquid consumption
- Efficient paint recovery
- Double spraying arm, up to 16 guns 8+8
- Spray mode with independent arms
- High precision reading barrier
- 15 “touch screen control panel, with remote control from PC or Smartphone
- Teleassistance
EXAMPLE: H2O-BASED UV LINE
Reliability and Precision

**EXTRA LARGE BOOTH**
Extra large booth, with 2 m wide transport belt

**SPRAYING ARMS**
Two oscillating arms (up to 8 guns per arm) oscillating independently guaranteeing a high quality of spraying. Quick release gun holder plates are available upon request.
Reliability and Precision

Upon request the control panel can interface with colour change systems.

Cleaning

The cleaning system consists of two units. The first unit recovers the product, a squeegee of special sintered material guarantees the recovery of the product that is collected by gravity. The second unit is the washing unit. Rollers wash the carpet and the squeegees, also, of special sintered material, clean and dry the belt. The system is simple, does not require maintenance, and consumes little washing liquid.

The system is composed similarly to the previous one, a squeegee guarantees the recovery of the product, a pneumatic sliding pallet promotes the recovery and collection of the product that is deposited in the collection container.
Cleaning

In detail, the rollers wash the belt, the three squeegee blades clean and dry the belt.
Water Filtering

FILTER BOX
Wheeled easily removable filter box.
Double filtering stage
7.2 m² Filter surface
Water Filtering

FILTER BOX
Wheeled easily removable filter box.
Double filtering stage
7.2 m² Filter surface

CTA - AIR TREATING UNIT FOR DRY AND WATER FILTERING (OPTIONAL)
Air treatment unit, Air F7 filtration, heating with hot water coil, adiabatic humidification, cooling. To guarantee optimal spraying, air cleaning, temperature and humidity conditions.
Water Filtering

FILTER SYSTEM WITH WATER
Filtering system with water curtains and scrubber with counter-current washing
Water Filtering

**SCRUBBER**
Water filtering system

**SKIMMER**
Filter system to reduce particulates
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PANEL

PERFORMER

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