



GIARDINA 1VE-ECO Spray Machine for Profiles

2VE is an automatic spraying machine for PVC profiles. Suitable to spray profiles with solvent or water based paints. This single tank model can be equipped with 6 guns (8 guns optional). The guns are adjustable at the desired position and the spraying of each gun is controlled by an electronic system. Removable over-spray collection tanks are made of teflon-coated stainless steel to provide ease of cleaning. The machine can be equipped with a pressurizing unit with ceiling filters, in order to grant the best quality during the spraying.

The transport system consists of an infeed and outfeed motorized conveyors. System is modular that allows to be configured with another spray machine, cross loaders and curing oven in a "U" shape layout.

Collecting tanks available also in Polypropylene instead of stainless steel.

FEATURES

- Over-spray collecting tank made of teflon-coated stainless steel
- Stainless steel removable tank carriage
- Adjustable gun arms
- Pressurizing fan with inverter and ceiling filters (optional)
- Overspray extraction fan
- Air filtering group with removable double drawer-filter
- Electronic control of each gun with photocell and touch screen display
- Protection cabinet with front door
- Motorized infeed and outfeed conveyors

TECHNICAL DETAILS

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| • Over-spray collecting tank Teflon coated stainless steel | N. 1 |
| • Collecting tank length x width | 470 x 1,150 mm |
| • Stainless steel removable tank-holding carriage | N. 1 |
| • Adjustable guns support | N. 4 |
| • Valves and pipes for the guns | N. 4 |
| • Useful working width | 300 mm |
| • Minimum working length | 1200 mm |
| • Exhaust fan | 2.2 kW |
| • Air filtering group with removable double drawer-filter | N. 1 |
| • Electronic control of each gun with photocell and touch screen display | |
| • Protection cabinet with front door | |
| • Spraying equipment | Optional |
| • Infeed and outfeed conveyors motor power (each) | 0.75 kW |
| • All electric components marked UL CSA | |
| • Electric voltage | 600V 60Hz |
| • Dimension of the line | 12,500 x 1,860 x 2,400h mm |