

FLEXISPRAY IN-LINE SPRAYING MACHINE FOR MOULDINGS

FLEXISPRAY is a linear spraying machine, for the finishing of all types of mouldings as well as the application of solvent based, water based and UV paints and lacquers.

It has taken its origin in a modern, avant-garde and ergonomic project, employing particularly versatile and flexible technological solutions: its characteristics are ease of use, containment of emissions and product recovery.

The possibility to exchange the whole central unit, containing tanks and guns, makes the machine highly flexible and therefore ideal for users who expect to have different lacquers and profile shapes, as change-over times in production are extremely short



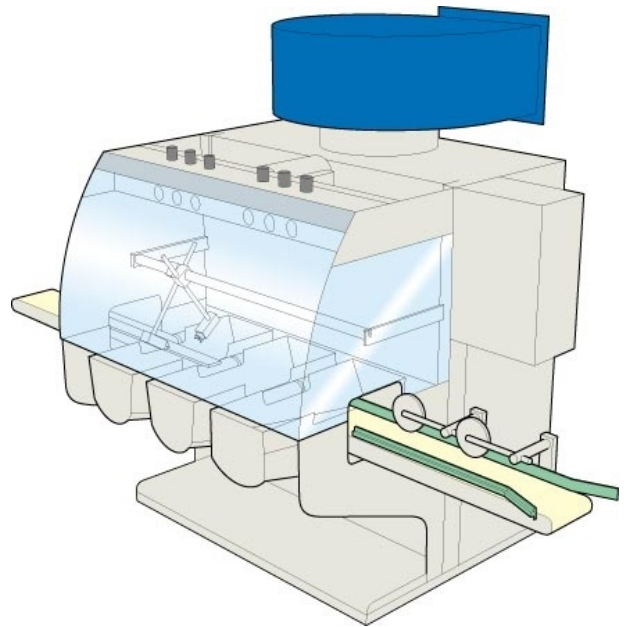
APPLICATIONS AND BENEFITS

- ▶ Solvent proof PVC belt conveying at infeed and outfeed, controlled by means of inverter.
- ▶ Control unit enables electronic setting and control of spray gun operation.
- ▶ Two (2) or three (3) overspray collection and recovery tanks are easily removed for cleaning.
- ▶ The tank conformation makes for easy product recovery after spraying.
- ▶ Exhaust air filtration system utilizes a double set of dry filters made of disposable paper to remove solid particulate matter from the exhaust air stream.
- ▶ Equipped for installation of four (4) spray guns in one feeding circuit, or six (6) spray guns in a 3+3 configuration (double feeding circuits).
- ▶ Booth enclosure for protection of spray chamber with easy opening access door for cleaning and inspection.
- ▶ Electronic and pneumatic control board are integral to the machine frame work, and prearranged for in-line insertion.

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AVAILABLE OPTIONS

- 1) Spraying Equipment
- 2) Steel tanks, coated with TEFLON.
- 3) Tanks in stainless steel.
- 4) **36 QC** = Extractable trolley on wheels, containing tanks and guns.



TECHNICAL FEATURES

Adjustable speed, by means of inverter: from 20 to 100 m/min
 Working width: max. 205 mm.
 Working length: min. 800 mm. (on request 400 mm)
 Working thickness: max 60 mm.

TECHNICAL SPECIFICATIONS

	electric power kW	compressed air NI/min	air make-up mc/h	solvent exhaust mc/h
FLEXISPRAY 24	1,30	5	4500	4500
FLEXISPRAY 36	1,30	5	4500	4500
Option 1		See guns type		
Option 4	1,85	5	4500	4500