



GIARDINA GROUP

Via Vico Necchi 63 - 22060 Figino Serenza (CO) - Italy
 Tel.: +39-031-7830801 - Fax: +39-031-781650
 E-mail: info@giardinagroup.com • www.giardinagroup.com

SPRAYING MACHINE DUALTECH 400 SBC GLASS

The machine has been designed to spray on glass surfaces. The conveyor system consists of a PVC belt which is protected by a paper film unwound from the infeed reel and wound at the outfeed by a drive unit, which ensures its constant speed. The "Dualtech" spraying technology is guaranteed by two opposite reciprocating arms joined together. The system can accommodate up to 4 spray guns and includes the lacquer feeding and lacquer return, in order to make easy and quick the flushing and to minimize the quantity of the cleaning solvent. The spraying parameters are independent for each gun. A reading bar at the infeed of the machine manages the spray control. The air distribution plenum box ensures efficient air flow, thus reducing the paint overspray.



ROLLER COATING LINE FOR GLASS ROLLTECH G05-GL

The line is designed for roller painting and drying of small or large glass sheets (working widths from 1300 to 3300). The line consists of a Heavy-duty roller coater G05-GL, a Drying Tunnel GP/JET IR with Cooling GP/Cool. The connection roller conveyors are equipped with transversal bars with revolving wheels installed on a pneumatically liftable frame for workpiece alignment. The roller coater G05-GL it's a machine for the application of water-based coating products both organic and ceramic on glass.

The Drying Tunnel Mod. GP/JET IR with Cooling GP/Cool has a conveyor made by high temperature resistant rollers. After the passage in the preheating section the IR lamps optimize the curing of the coating product: the air is blown on the coated glass as high-speed air blades. The ambient air cooling section, by means of high-speed air blades, ensures a quick and homogenous temperature drop of the glass.

