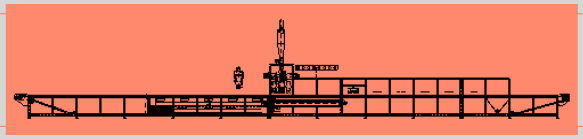
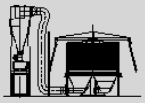
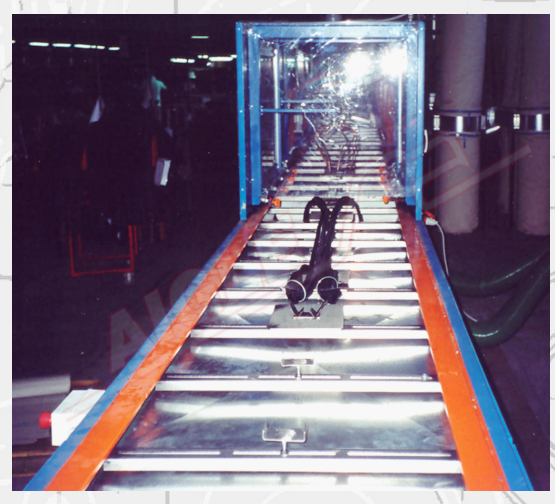
PROFILES FLOCKING LINE





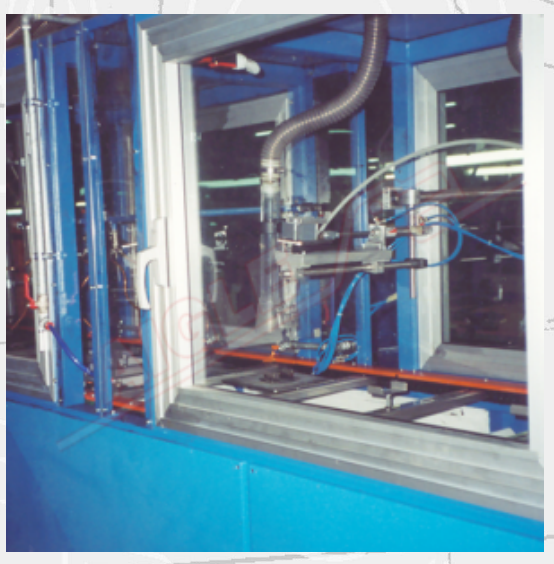
Discontinuous Flocking Line for Cut Profiles - mod. LFPD



The **Discontinuous Flocking Line for Cut Profiles – mod. LFPD** is designed based on customer's specific needs:

Cycle description:

- The profile that requires flocking is manually positioned on specific templates mounted on the conveyor belt
- The operator starts the cycle: pre-treatment, glue application and flocking are performed only when the profile is in the correct position
- The operator unloads the profile



Line description:

- **Chain conveyor** with step by step motion and variable speed, motorized with an inverter equipped A.C. motor and profile positioning templates
- **Pre-cleaning station** consisting of a second cabin similar to the flocking cabin, but equipped with orientable compressed air nozzles, in order to clean both the profiles and conveyor. The cabin is connected to the suction system for exceeding flock.
- **Pre-treatment station** to be equipped for sanding, corona or plasma treatment
- **Glue application station** equipped with a suction hood, to be connected to the outside of the premises. Glue application is performed manually
- **Flocking station** mounted in a vacuum cabin to avoid flock pollution, equipped with:
- flocking hopper and/or electro-pneumatic flocking guns
- flock recovery system
- electrostatic generator



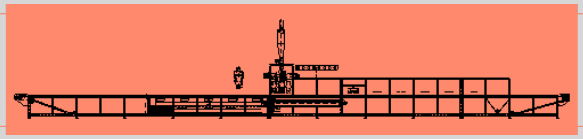
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CERTIFIED MANAGEMENT SYSTEM
ISO 9001 - ISO 14001

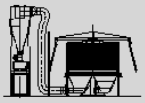
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PROFILES FLOCKING LINE

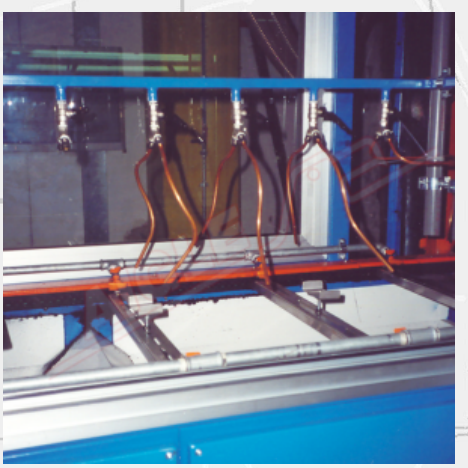






- **Drying stations**, each one including:
- infrared ceramic radiators, adjustable on three axis
- pneumatic radiators lifting device, in case of prolonged line halt
- electronic energy regulator
- **Final cleaning station**, similar to the pre-cleaning station
- **Control Panel**

Options:

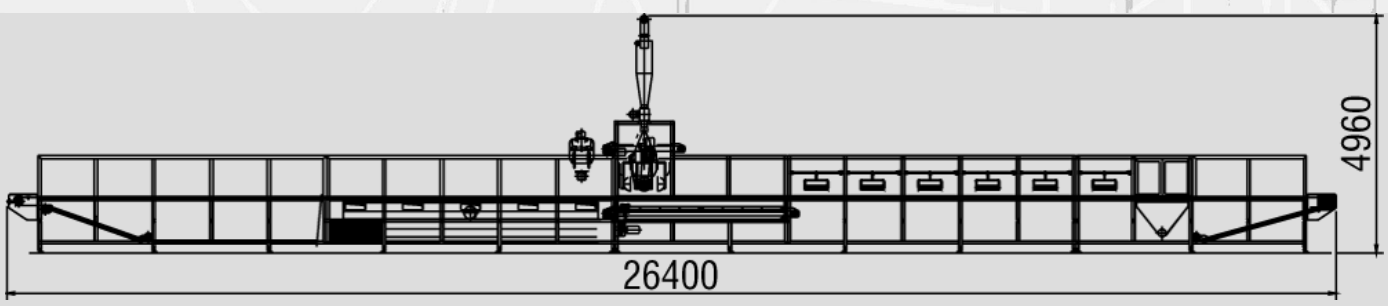


The three axis serve drive equipment for:

- Corona or plasma treatment station
- Glue application station

Self-learning robot for:

- Corona or plasma treatment station
- Glue application station



TECHNICAL DATA

Cycle type	step-step
Power supply	400 V/50 Hz/three-phase
Compressed air	7±1 Kg/cm²

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