

The rainfall application technology of **Flow-Coating** offers a series of substantial advantages, and makes this system the most suited for carrying out the impregnation with water based protective products for external wooden frames.

The advantages may be identified as follows:

- Operation simplicity
- Efficient penetration in to the wood
- Ease of product and/or colour change

- No waste of product
- High work speed
- No pollution of the working environment.

The pieces placed vertically, hooked to bars of an aerial double-track line, pass continuously through a portal endowed with nozzles completely and abundantly wetting the pieces. The product penetrates in to the wood and the quantity in excess drips and is collected and restored to the cycle.



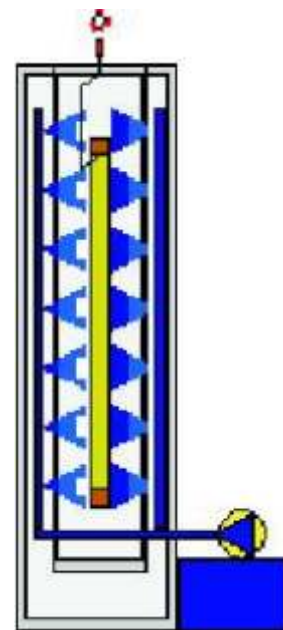
PLUS + BENEFIT

The system IFA2000 FALCIONI exalts these features as follows:

- 1 The unit is mounted on tracks, without connection to the piece hooking aerial line: this way, it can easily be put out of the line to be cleaned.
- 2 A second unit, placed in parallel to the first, can immediately be put into operation, without dead times, and be fed with different lacquers or colours.
- 3 Single pneumatic pump for charge, discharge and recirculation, with great work capacity to assure impregnation homogeneity the window.
- 4 Inner coatings in anti-adherent material making cleaning easy, as it only needs a simple manual detaching of the dried film.
- 5 Collection tank in stainless steel.
- 6 Central openable body for servicing, with access to the double-ramp of nozzles.

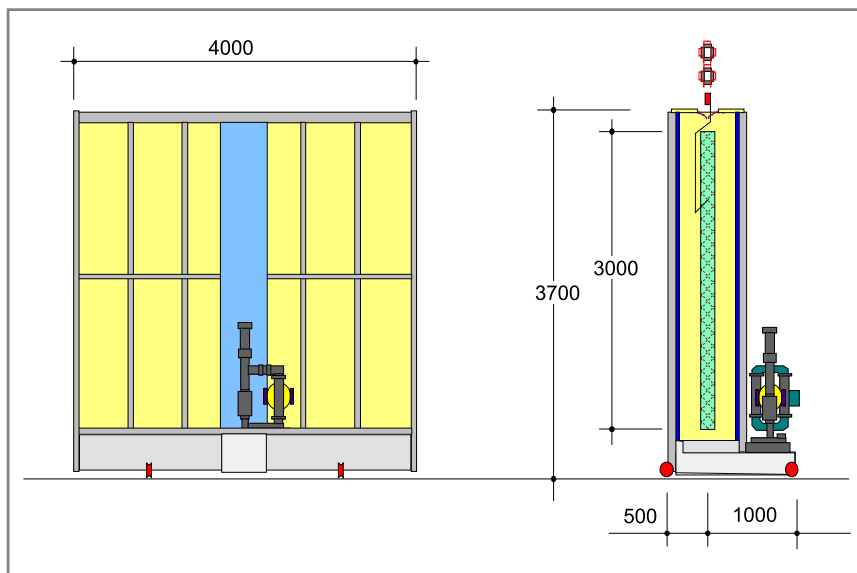
OPZIONI DISPONIBILI

- Moveable drip
- Pneumatic pump with filter in delivery



TECHNICAL FEATURES

Total length	4000 mm.
Total width	1600 mm.
Total height	3710 mm.
Useful passage length	200 mm.
Useful passage height	2800 mm.
Maximum pump capacity	lt/min.
Installed electric power	kW



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