

DEVICE FOR MOBILE GLAZING TYPE AIRLESS SYSTEM 1000/1340/1800 4.0 FOR BIG TILE SIZES WITH 1 INDEPENDENT AXLE, 4 NOZZLES AND AIRLESS CABIN WITH 4 TUNNELS

Versions available

- Format 1000 mm
- Format 1340 mm
- Format 1800 mm

Device for glazing mobile airless system 1000/1340/1800 4.0 for large formats, equipped with STABILITY SYSTEM with high precision linear guides.

New, latest generation portal designed to provide an excellent glaze coating regardless of the speed of the Conveyor line, able to offer quality and production with maximum efficiency.

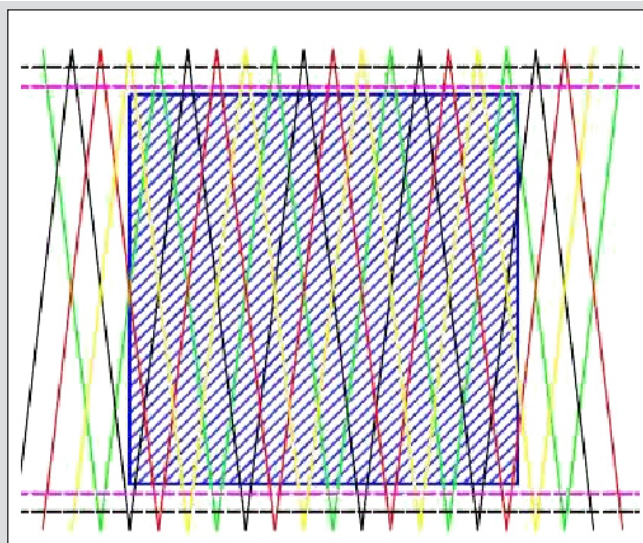
OPTIONAL

- Gearmotor speed upgrade
- Format self-learning system
- Additional motor for handling 2 nozzles
- Base lowered to 4 independent drains
- Internal bulkhead kits for Overspraying gearmotor



CHARACTERISTICS

- Complete control of the design developed on the tile, visible on the touch panel
- The software for the automatic application management is developed according to the speed of the tiles and optimised in order to obtain a uniform glaze application with exceptional quality results without imperfections
- Optional use of the machine in manual mode with trajectories decided by the operator, to modify the embossed design and to change the enamel weights.



Rapporto copertura

Numero Ugelli 4	Distanza Ugelli 500 mm	<input type="checkbox"/> <input type="checkbox"/>	
Spazio Battuta 666.7 mm			
Battute attuali 13			
Battute in manuale 10			
BATTUTE IN AUTOMATICO			
<input type="button" value="ENGINE START"/>			
<input type="button" value="AUTOMATICO"/>			
Made in Sassuolo (Italia)			

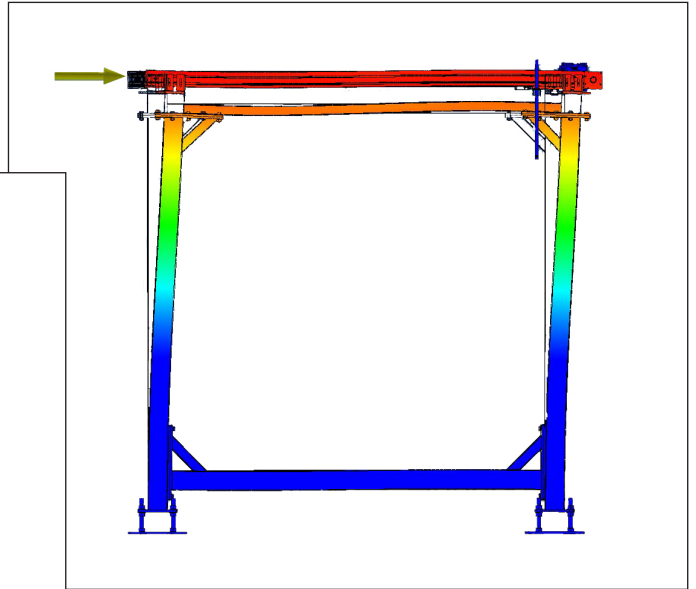
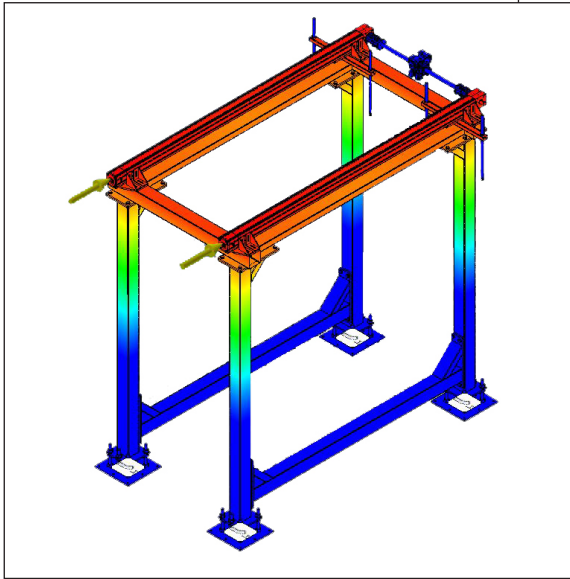
Distanza veli sincronizzata		
500.0mm <input type="checkbox"/>	33.3mm <input type="checkbox"/>	17.2mm <input type="checkbox"/>
166.7mm <input checked="" type="checkbox"/>	29.4mm <input type="checkbox"/>	16.1mm <input type="checkbox"/>
100.0mm <input type="checkbox"/>	26.3mm <input type="checkbox"/>	15.2mm <input type="checkbox"/>
71.4mm <input type="checkbox"/>	23.8mm <input type="checkbox"/>	14.3mm <input type="checkbox"/>
55.6mm <input type="checkbox"/>	21.7mm <input type="checkbox"/>	13.5mm <input type="checkbox"/>
45.5mm <input type="checkbox"/>	20.0mm <input type="checkbox"/>	12.8mm <input type="checkbox"/>
38.5mm <input type="checkbox"/>	18.5mm <input type="checkbox"/>	

OPERATOR INTERFACE

Man/Machine interface consisting of a Touch panel monitor and management system of the coverage ratio. This occurs by synchronising the nozzles in use and the number of available programs.

DESIGN

Portal with STABILITY SYSTEM designed with F.E.M. software that allows to obtain a rigid and solid structure against vibrations at high speeds, thereby preventing inaccuracies transmitted to the nozzle.



STRUCTURAL FEATURES

Airless cabin built entirely of Scotch-Brite stainless steel, equipped with 4 tunnels, 450 mm wheelbase nozzles, complete with:

- Lowered base with 2 central drains
- 6 belt supports with a stainless steel and polyzene raceway
- 4 removable suction boxes
- 4 adjustable support feet

Cabin in 304 Scotch-Brite stainless steel with increased suction, structure fully insulated from the line frame to reduce possible vibrations to nil.

Complete with openings for inspections and simplified washing to facilitate the operator's work. The base is processed with slopes to also dispose of large amounts of glaze and grit without creating obstructions.

TECHNICAL FEATURES

- Power: 1.5 kW
- Operating pressure: 4 ÷ 6 bar
- Machine weight: 500 kg

Mod./Size	A	B	C	D	E	F	G
1000	3400	2400	2200	1150	1900	2600	2000
1340	3400	2800	2600	1450	2300	2600	2000
1800	3400	3100	2900	1900	2600	2600	2000

