



GLUE-MACHINE

The new generation "GLUE-MACHINE" is totally pre-assembled in the factory and built in robust carbon steel profile; it is equipped with motorized distribution rollers and a loading tank for the solvent glue, equipped with a drain cock.

Application:

Thanks to its extreme simplicity and practicality, the gluing machine is perfectly suitable for gluing and assembling, both in the workshop and especially on the construction site, PVC or PS sheets realized by Refill-tech solutions.

For its correct functioning the machine needs 2 opportunely trained operators (but not necessarily specialized).

Feeding:

The machine can be realized with 2 different feeding systems:

- Power supply via electric motor (380 V)
- Pneumatic supply (access to compressed air is required)

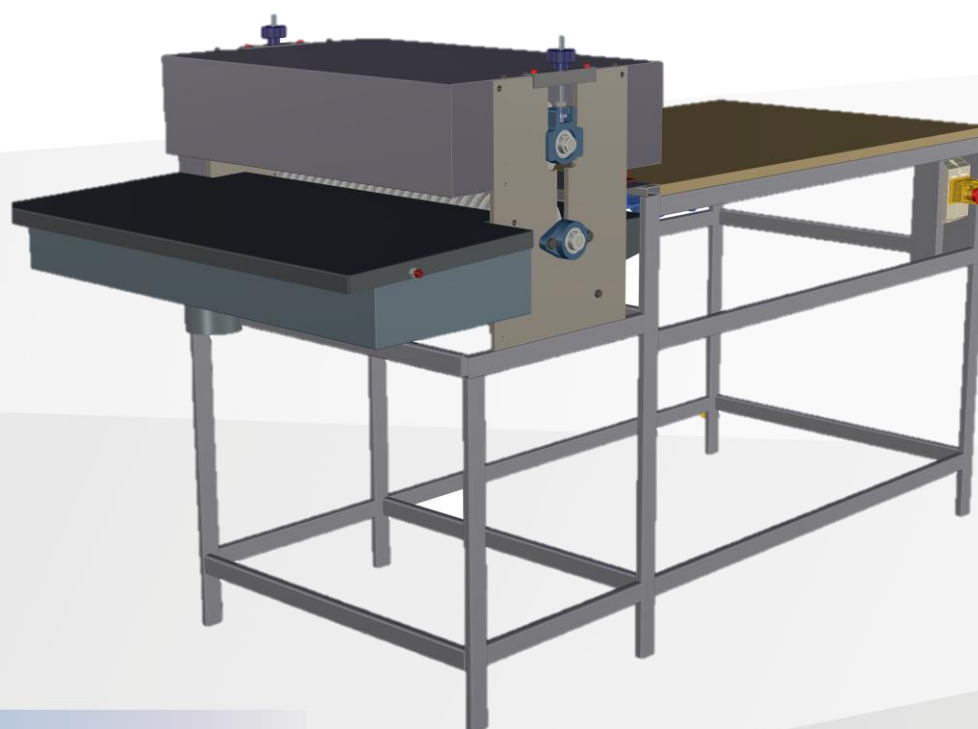
Design:

The entire machinery is made of carbon steel with a black matte paint finish.

The total dimensions are 1m x 2m x h 1,2m, for a total of about 200 kg.

The particular shape of the rollers allows to optimize the consumption of glue, at the same time guaranteeing the maximum result in terms of gluing quality and mechanical resistance of the finished product.

Machines





Formats:

The standard format is to glue PVC or PS sheets with a width of 300 or 600mm.

On request it is possible to make machines for gluing sheets up to 1.200 mm width.

Safety:

The gluing machine complies with:

- CE marking, according to the regulations in use
- ATEX directive for use with moderately inflammable solvents



For correct use, take the safety measures indicated in the use and maintenance manual.

Utilization:

It is possible to glue PVC or PS sheets realized by Refill-tech solutions S.r.l.

In particular, the complete range of products achievable is:

- FMC fill media (FMC12, FMC19, FMC27, FMV21)
- TFM coalescing filters (TFM12, TFM19, TFM27)
- Panel drop separators (DES130, DES260, DEC130, DEC200)
- Lamella packs LSM (LSM40, LSM50, LSM60, LSM80 PLUS)
- Packs for water drainage SWM

Packaging and transport:

A suitable packaging is provided (wooden pallet, protection with heat-shrink wrap, locking strapping).

The gluing machines can be loaded and unloaded by a forklift truck.

Principal advantages:

- Simplicity of use (specialized workers are not required)
- Economy and savings on transport costs of the material
- High service life of the machine
- Handling and easy handling (on request the machine can be supplied with lifting hooks)
- Versatility (you can use the same machine to paste different models)

Services and products supplied:

- Operating and maintenance manual in Italian or English
- Training course at the Refill-tech Solution headquarters in Arcore (MB)
- Ready-to-use glue, supplied in 160 kg drums, in iron, UN 1A1 approved.
- Instructions for the preparation of the glue, starting from its basic components.
- Standard or customized PVC sheets, supplied in carton boxes



Example of complete supply for gluing the sheets on site