



INSULATING
GLASS

ART. AS ES- FLEXIBLE SPACER APPLICATOR



FOREL



FLEXIBLE SPACER APPLICATOR ART. AS

The flexible spacer applicator Art. AS offers a perfect integration with the flexible spacer (such as, for example, the Super Spacer). It can be installed as an alternative or in addition to the traditional processing with rigid frame.



ON-BOARD REEL

The reel of the flexible spacer of Art. AS is installed **directly on the mobile unit**.

This particular configuration, in addition to being one of the most obvious features of this solution, guarantees **speed and practicality** in changing the width of the spacer, minimizing the machine's downtime.

Moreover, the presence of the on-board reel minimizes the waste of the material used.

PERFECT SPREADING

The flexible spacer applicator Art. AS is equipped with a mechanical and software control that ensures the perfect spreading of the material on the pane and manages any changes in the hardness and elasticity of the product used.

The panel is supported by a suction cup with horizontal synchronous motion during the application.

The applicator Art. AS has been designed to remove the films from the spacer without damaging the adhesive part.





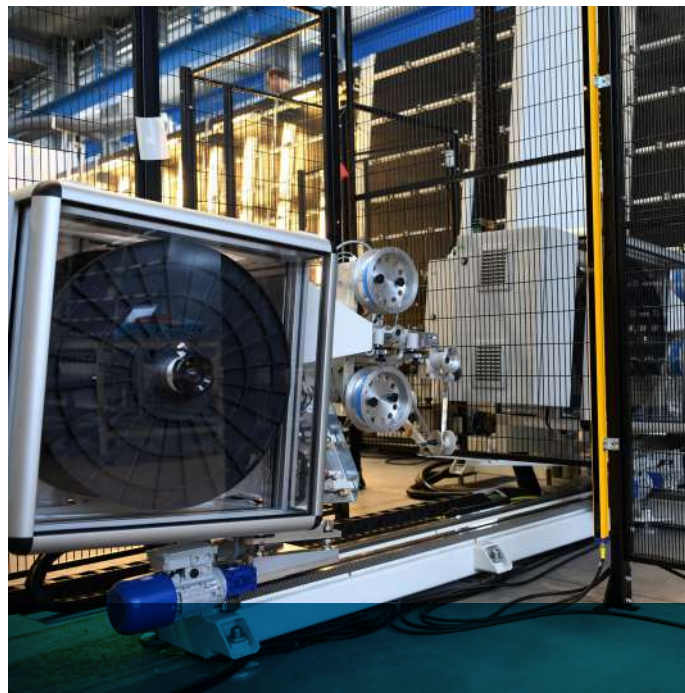
AUTOMATIC REEL CHANGE

As an option, Art. AS can be equipped with a special **automatic reel change system**.

In this configuration, two carriages are placed at the base of the solution. The operating head descends when **the reel must be replaced due to depletion or the need to change the type of spacer**.

The first reel is re-rolled, detaches and slides laterally along the carriage 1 (parallel to the line).

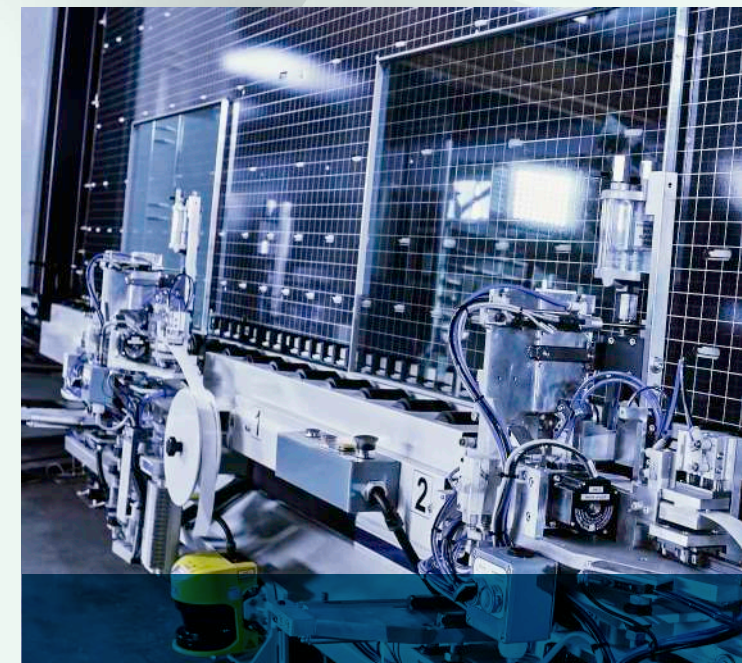
The second reel then moves forward from carriage 2 (perpendicular), and couples to the operating head. Processing can then proceed immediately and automatically.



PRECISION AND AUTOMATION

Art. AS is able to **process rectangular panes** acquiring the dimensions automatically.

The operating head is also equipped with a device managed by an exclusive Forel software, which allows the automatic incision of the spacer for the installation of the Georgian bars.



"HIGH SPEED" TANDEM VERSION

The applicator Art. AS is also available for the **"High Speed"** IG line .

In this configuration **two applicators works simultaneously**; mainly defined for the residential sector, the Forel "High Speed" sealed unit line offers a decidedly **reduced production time and a marked increase in productivity**.

ART. AS ES - FLEXIBLE SPACER APPLICATOR



Family **INSULATING GLASS**
Type **FLEXIBLE SPACER APPLICATOR**

Technical characteristics

	AS04020ES	AS04025ES	AS03220HS
Length (mm)	7,200	7,200	9,200
Height (mm)	3,200	3,700	3,200
Depth (mm)	3,000	3,000	3,000
MAX pane length (mm)	4,000	4,000	3,200
...in "High Speed" configuration	/	/	1,200
MAX pane height (mm)	2,000	2,500	2,000
MAX processing thickness of the pane	3 - 25 mm		
MAX transportable weight	200 kg/linear metre		

*Forel is constantly working on the development of new solutions.
Some data present in this leaflet may differ from the models available on the market.

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