

EURO CONTINENTAL TECHNICAL

"CESAR & LIVING" ARGON GÁS FILLING MACHINE



Nowadays, the gradual reduction of energy sources features the importance of energy savings and a minimum level of consumption. In order to provide a higher level of thermal and acoustic insulation of double glazing, the Argon gas filling machine developed by CESAR & LIVING is the main choice of professional companies due to its characteristics that allow you to fill securely and at appropriate levels thanks to its PLC controller and user friendly BETA & SOFT program that improve operational performance.

The Argon Gas Filling Machine from CESAR & LIVING is distinguished from other similar equipment, since it has the capability of performing filling analysis. Using a 20 ml syringe a sample of gas is drawn from the filled double glazing and after activating the test mode on the screen, the gas is injected slowly into the test unit. Lastly the result of the filling analysis is visualized. Working an average of 8 hours per day, it is possible to produce double glazing with 0.8m², 18mm profile, 13 litre volume, 90% fill, on average 950 units through a line and 1900 units through two lines.



Characteristics:
Filling Analysis
Automatic and manual use
Touchscreen
Adjustable gas filling percentage
Adjustable gas filling pressure
Visual and sound warnings of the end of the Argon bottle
Visual and sound warnings at the end of filling
Possibility of using 1 or 2 filling lines
Viewing statistics figures of filling and usage
Litre and time calculation by introducing glass sizes



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Rua Cor.Joao Maria Sarm.pimemtel,Lt.C,no. 180,
1 Drt.5370-326 Mirandela / Portugal
geral@euroct.pt