Arzuffi PVD
high vacuum systems

ABOUT US

Since 1986, **Arzuffi** has established itself as a benchmark for the **design** and **construction** of **high vacuum coating equipment.**

Highly specialized in a wide range of **PVD technologies**, including **thermal evaporation**, **sputtering** and **reactive sputtering**.

WHAT IS PVD

PVD – Physical Vapor Deposition – is an eco-friendly **technology,** used for the **deposition of thin metal films** on **any type of substrate materials** (plastic, zamak, glass, ceramic, etc.).

The vacuum coating processes **enhance** the **aesthetic appeal** to the parts with a metallic, mirror-finish look and offer **functional properties**.

Sputtering, **thermal evaporation** and **plasma treatment** are the main processes used in **packaging industry**.

CUSTOMIZED SOLUTIONS FOR YOUR NEEDS

COSMETIC & GLASS PACKAGING

CAPS & CLOSURES

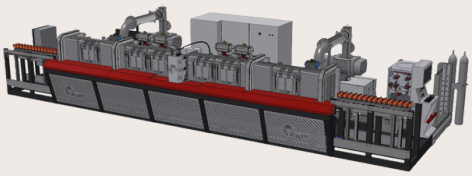
BOTTLES & SPIRITS

Italian innovation
worldwide excellence

Arzuffi PVD
high vacuum systems

OUR EQUIPMENT

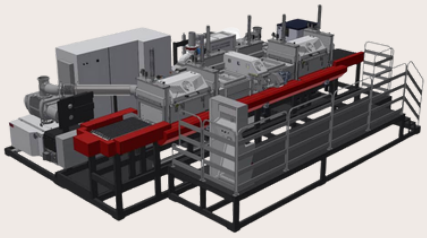
LINEMET GLASS



FULLY AUTOMATED SPUTTERING EQUIPMENT

Our automatic system to coat glass bottles up to ∅ 315mm and 400 mm height is unique in the market. Dynamic sputtering deposition for uniform decorative coating.

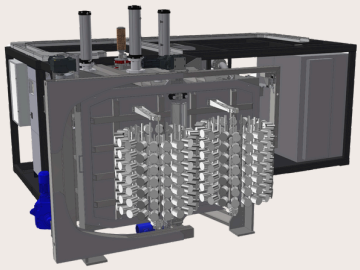
LINEMET V5



FULLY AUTOMATED SPUTTERING EQUIPMENT

The most productive sputtering coating system in the cosmetic packaging industry: up to 10.000 pieces/hour. Automatic loading-unloading of bars for less rejects.

SPEEDMET II - DOUBLE FACE



INNOVATIVE METALLIZING EQUIPMENT

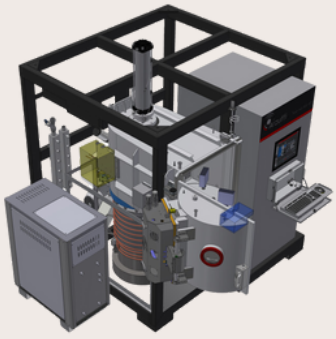
Designed to streamline the production flow while reducing scrap rates and minimize storage costs. Flexible, compact and ultra fast, our double-face thermal evaporation system features two satellites on each door side.

AM/KW

STANDARD METALLIZING EQUIPMENT

High vacuum thermal evaporation machine for high volume production and complex parts. Different configuration available (also customized).

TESTMET HYBRID



BATCH MANUAL SOLUTIONS

Plug&play machine designed for laboratories, R&D, small batches and samples. Small chamber equipped with hybrid coating technogies to develop knowdlege, processes and recipes.

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