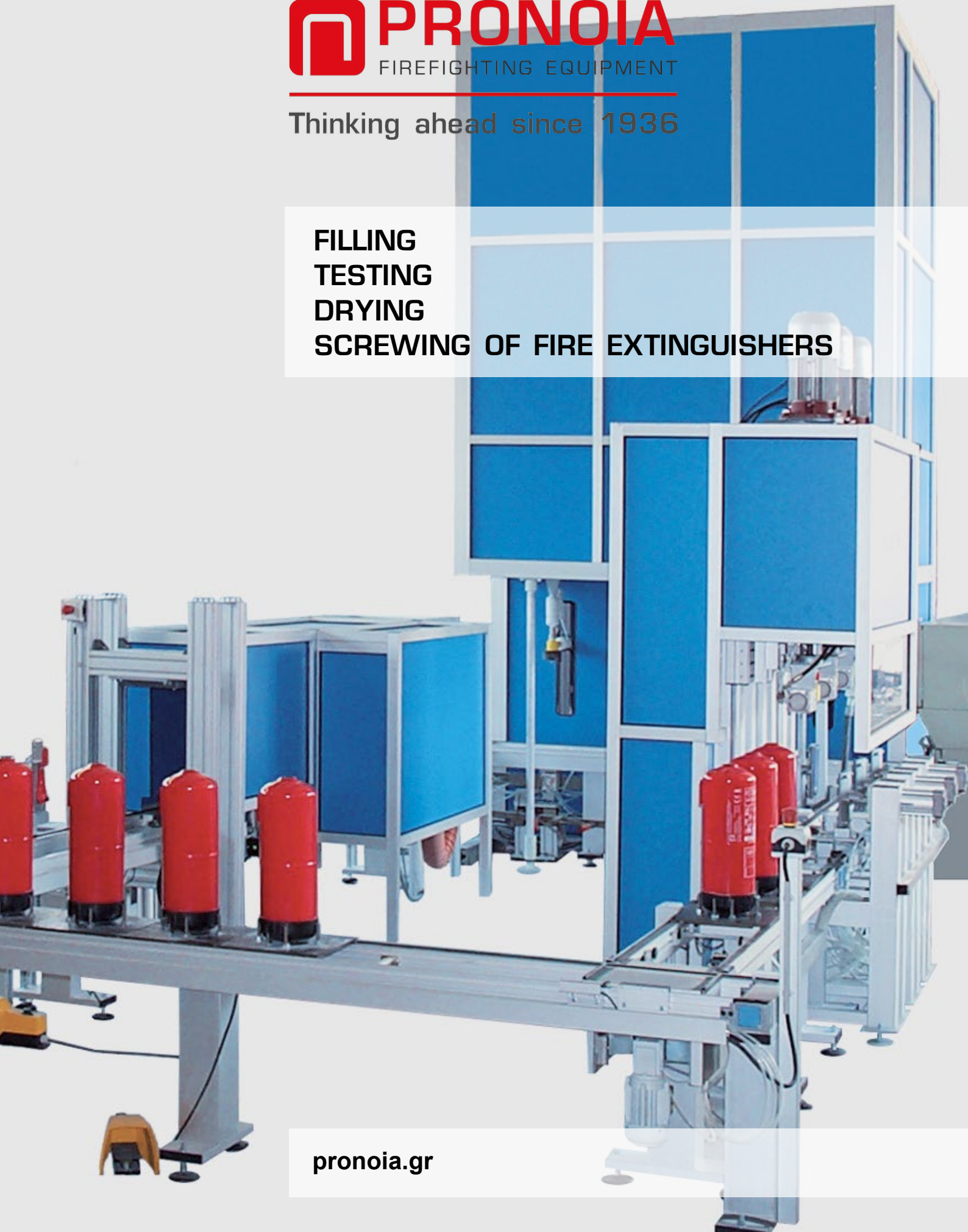




Thinking ahead since 1936

**FILLING  
TESTING  
DRYING  
SCREWING OF FIRE EXTINGUISHERS**





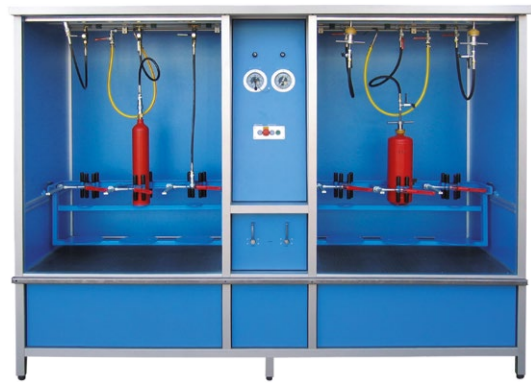
## DRY POWDER FILLING UNITS

FRITZ EMDE manufactures fire extinguisher filling machines known for their German reliability and unparalleled dedication to detail. At PRONOIA we supply, repair and maintain FRITZ EMDE machines for the Greek market for more than 30 years. From the most basic filling machine, to automatic filling stations for mass production, we provide solutions for companies of all sizes, whether they maintain or manufacture fire extinguishers.



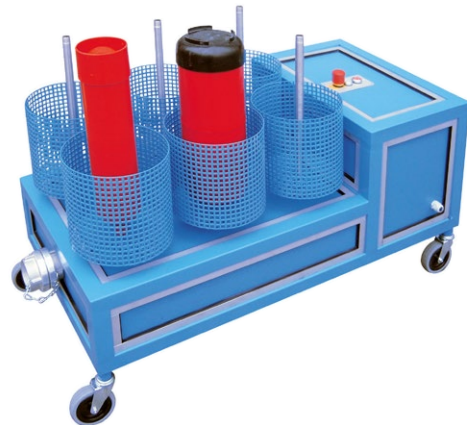
## CO<sub>2</sub> – FM200 FILLING UNITS

The CO<sub>2</sub> and FM200 filling machines can be electrically powered or compressed-air driven. When connected to a FRITZ EMDE digital scale, they can automatically turn off the filling process as soon as the desired filling weight has been reached. They are suitable for extinguishers and cylinders of all types and filling pressures. As an option, they can automatically print individually marked production cards per cylinder and can also keep a downloadable event log file.



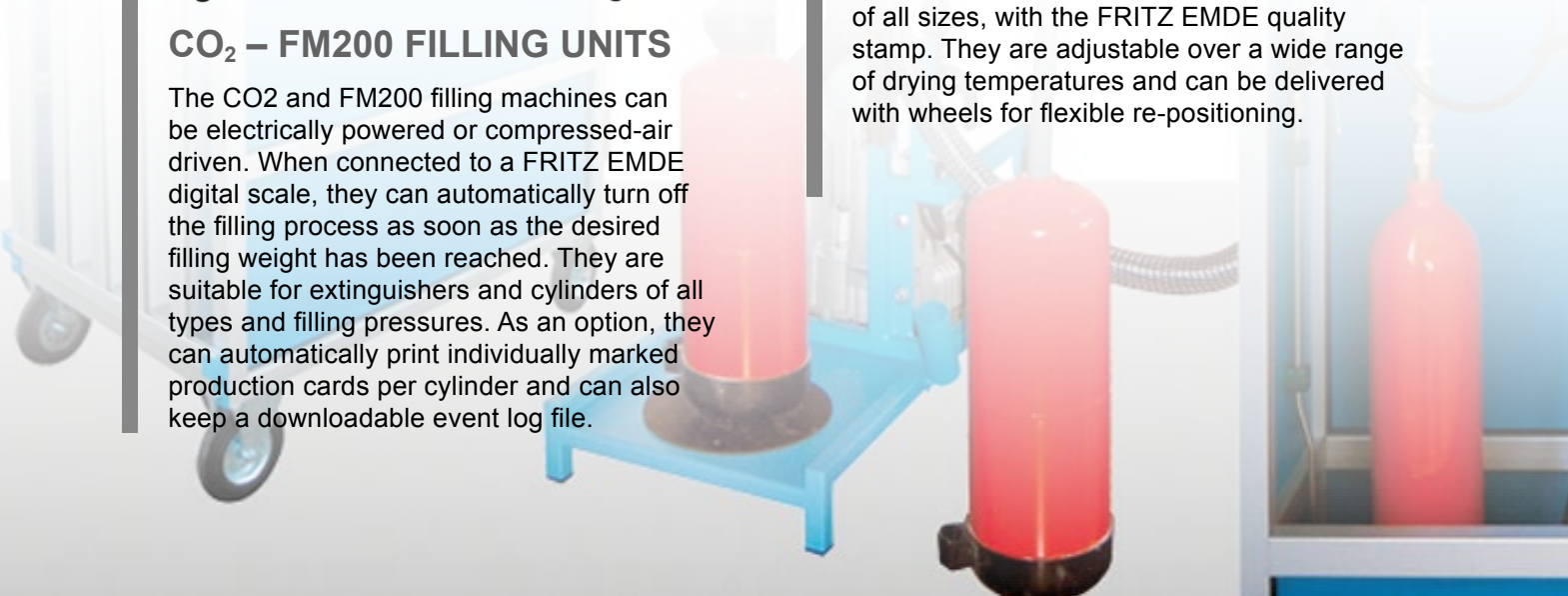
## HYDROSTATIC TESTING UNITS

FRITZ EMDE hydrostatic testing machines can serve companies of varying sizes and needs, boasting features such as water recycling, integrated drying, and even volumetric testing of cylinders. Available in low pressure or high-pressure models, hydrostatic testing machines can be delivered in various configurations, tailored to your specific needs.



## DRYING UNITS

Whether to dry fire extinguishers after hydrostatic testing, or for drying flexible fire hoses after use, we supply drying machines of all sizes, with the FRITZ EMDE quality stamp. They are adjustable over a wide range of drying temperatures and can be delivered with wheels for flexible re-positioning.







## SCREWING UNITS

FRITZ EMDE screwing machines meet stringent precision standards for screwing air, nitrogen, or carbon dioxide cylinders. They are equipped with calibrated security mechanisms, making the screwing process completely safe for staff, valves and pressure vessels. Durable, robust and safe, they will serve you for life.



## FILLING ADAPTORS

Filling adaptors by FRITZ EMDE are used for filling cylinders with air, nitrogen or carbon dioxide. In addition to the manual model, which fits on the cylinder valve by rotating a hand wheel, there is also the choice of the quick and easy pneumatic model, which uses part of the filling gas pressure to move a piston that automatically fits onto the cylinder valve by means of a tough Teflon cone.



## CLAMPING DEVICES

Clamping devices by FRITZ EMDE allow the immobilization of portable fire extinguishers and other cylinders, providing safety for the operator and care for the cylinder surface. Mounted on the floor or table surface, pneumatic or manual, fixed or with 180° rotation that allows the operator to monitor the movement of powder inside the fire extinguisher, these versatile devices provide solutions for any application.



## FIRE EXTINGUISHERS

Where high-quality fire extinguishers are required, the world's largest extinguisher manufacturer offers the solution. AMEREX fire extinguishers are UL, FM, SOLAS, MED, EN, MIL, USCG certified. They are used in airports, shipping, the armed forces and high-end facilities. Made in USA.





Thinking ahead since 1936



**Pronoia / 'prɔ.ni.a/ noun < pro + nous < foresight, anticipation, provision, prudence.**

With more than 80 years' tradition in the quality fire protection sector, PRONOIA maintains the mentality of a youthful company at the cutting edge of technological evolution, whilst taking an agile approach to dealing with the challenges of the world market. PRONOIA is active in the following sectors: Maritime, Industrial, Oil & Gas, Food & Beverage, Mining, Transportation, Construction, Fire Brigade, Civil Protection and Armed Forces. With accumulated knowledge, experience and a friendly approach, we advise, research and implement fire protection projects in all sizes of business, from a small restaurant to the Public Power Corporation, Aluminium of Greece, Hellenic Petroleum and Motor Oil. At PRONOIA, we achieve this wide range of operational activity because we represent the top manufacturers in the world in firefighting and personal protection equipment.

PRONOIA. We think ahead, so that you are safe.

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- **Warranty 1-5 years**
- **International certifications & approvals**
- **Full product range in stock and ready to ship**
- **Same-day delivery to Piraeus harbor**