

Orma

Device for surgical shoe covers

Biological risk

Tecno-Gaz S.p.A is proud to launch ORMA a new extraordinary and unique automatic device revolutionizing the concept of shoe insulation. ORMA is an automatic device that creates a shoe cover, by using a thermoretractable film and assuring a great number of practical, technical and economic advantages. This is an essential device for all medical surgeries and facilities.

Surgical protocols impose the usage of DPI (individual protection devices), which have to be used by operators and by patients. Protective shoe covers are essential for surgeons and supporting staff people who are obliged to insulate shoe covers which could "transport" infective materials. Even patient should be equipped with protective devices as shoe covers. The shoe covers mounting is very simple considering that it should be used also by sick people.



Easy to use

Wearing shoe covers manually or using devices that require special operative attentions are activities and situations that discourage the adoption of this important protective barrier. **ORMA is simple, quick, doesn't require any attention and is immediate, so it simplify and boost the procedure of adoption of shoe covers.**

Strong hygiene image

To adopt the procedure of wearing shoe covers as standard for operators and patients means a great attention to hygiene and protection. This generates a positive perception of patients and reduces microbic spread in surgical and operative areas. **ORMA facilitates the management of this procedure, reduces risks and costs and increases the image of the structure.**



Ask the expert

Who needs this?
All dental and medical surgeries.

Why Orma?

- Protective shoe covers are essential for surgeons and supporting staff people who are obliged to insulate shoe covers which could "transport" infective materials.
- **Easy to use**
- **Strong hygiene image**



- **Art. 2900S**
Orma
- **Art. 2910S**
Orma support

Frame and click! Use your mobile phone to get further information about this issue.





First Step

Step your foot on the special space.



Second Step

Leave the foot till when the film will completely wrap the lower part of the shoe.



Third Step

Relieve the foot (in case you can lean on the optional support that helps to maintain the balance).

ORMA "builds" automatically the shoe cover; In fact, by placing the shoe in the space where the thermoplastic film is, the heating system activates creating in real time shoe cover following the shoe configuration. The cover is so perfectly enveloping that insulates the shoe by creating a perfect protective barrier. The shoe is also impermeable and does not create obstacles to movements. The shoe cover is in plastic, therefore it guarantees higher life compared to those in other tissues.

ORMA is an elegant and technological device controlled by a microprocessor board, with programmable controls and commands. The cycle of film spread and the creation of shoe cover is carried out by entering the foot inside the special footprint on the machine.

A special support (optional) art. 2910S has been designed as holder to maintain one's balance during the phases of preparation and take off of shoe covers.

Accessories

Reel shoe

Art. 2912S



Orma

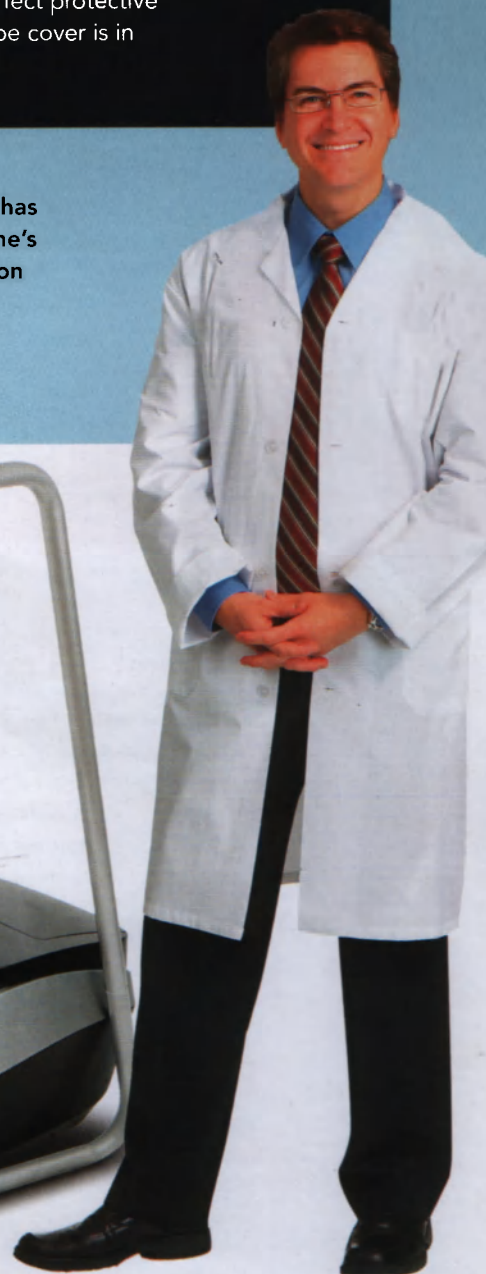
Width	800 mm
Height	445 mm
Depth	330 mm
Weight	21 Kg
Level Over Ground	20 mm
Film-feeding Time	4 sec.
Shaping time	2 sec.
Power max.	1300 W
Start Preheating Time	3 min.
Voltage/Frequency	220 ±5%V 50Hz
Hot Standby Power	75 W
Highest temperature of Heater	250°

Orma support

Art. 2910S

Orma device

Art. 2900S



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