



Medical stool for clinics with adjustable backrest h449_176

Task stool for clinics, upholstered and EN 1335-B certified. Dimensions: D 68 x H from 117 to 142 cm.

The **H449_176 stool** is a **professional task seat**, ideal for healthcare environments such as **clinics, medical offices, laboratories** and clinical contexts where **high ergonomic performance** is required even for prolonged use (up to 12 continuous hours).

The **steel** frame guarantees robustness and durability, while the seat and backrest are **upholstered with T40 high-density foam** and covered in **PPL**, a resistant, easy-to-clean, and hygienic material. The workmanship is **handcrafted**, with careful stitching and particular attention to operator comfort.

The backrest features **height adjustment** and an **anti-shock mechanism**. The **permanent contact** system allows for continuous support to the lumbar area, while the **synchro mechanism** enables synchronized oscillation between the seat and backrest, with **4 locking positions**, to adapt to any posture.

The **TUV-certified gas lift** system allows for smooth and safe height adjustment, making the product compliant with **Legislative Decree 81/08** and the **EN 1335-B:2020 regulation**. The **maximum load capacity of 130 kg** ensures stability and reliability even for users of different body types.

The **nylon wheels Ø 60 mm**, combined with a 68 cm diameter base, ensure stability and smoothness. The stool is available in **different colors**, to adapt to any professional context.

Choose the **H449_176 stool** for your medical office and ensure comfort, ergonomics, and regulatory compliance. Contact us to request a personalized quote or to order options such as armrests.

Technical features:

- **Frame:** Painted steel, robust and durable
- **Seat:** Upholstered in T40 foam h 6 cm, PPL exterior
- **Backrest:** Upholstered, height-adjustable, anti-shock mechanism
- **Lift:** Gas, TUV certified
- **Synchro movement:** Backrest and seat with 4 locking positions
- **Permanent contact:** Continuous lumbar support
- **Maximum load capacity:** 130 kg
- **Recommended use:** Up to 12 hours daily
- **Wheels:** Nylon Ø 60 mm
- **Base:** Diameter 68 cm
- **Total height:** from 117 to 142 cm
- **Total depth:** 68 cm
- **Seat height:** from 57 to 84 cm
- **Seat width:** 47 cm
- **Seat depth:** 47 cm
- **Backrest height:** 57 cm
- **Backrest width:** 45 cm
- **Supported weight:** Up to 130 kg

- **Available colors:** Variants on request
- **Certifications:** TUV certified gas lift, compliant with Legislative Decree 81/08, EN 1335-B:2020
- **Colors:** Available in various colors

Options:

- **Pair of armrests:** height-adjustable

User benefits:

- **Comfort:** optimal even for intensive use up to 12 hours.
- **Backrest:** adjustable for personalized lumbar support.
- **System:** synchro for ergonomic and dynamic movements.
- **Materials:** resistant, hygienic, and easy to clean.
- **High:** stability thanks to the steel frame and wide base.

FAQ:

1. Is the stool suitable for prolonged use in clinics?

Yes, it is designed for continuous use up to 12 hours, offering comfort and correct posture throughout the entire workday.

2. Is the synchro mechanism adjustable?

Yes, the synchro system allows for the simultaneous oscillation of the seat and backrest, with 4 locking positions.

3. Does the product comply with workplace safety regulations?

Yes, it complies with Legislative Decree 81/08 and the EN 1335-B:2020 regulation. Furthermore, the gas piston is TUV certified.

4. Are armrests included?

No, armrests are not included but are available, see options.

5. Is it possible to choose the upholstery color?

Yes, the product is available in various colors.

Short buying guide:

When choosing a **professional seat for clinics or medical offices**, one must consider not only aesthetics but above all **functionality and ergonomics**.

A seat must guarantee comfort even in case of prolonged use; for this reason, it is important that it has **multiple adjustments** (height, backrest, tilt), certified mechanisms, and materials resistant to wear and sanitization.

The **frame must be stable**, while the upholstered seat and backrest must offer the right balance between softness and support.

Finally, it is important that the chair **complies with European regulations** to protect the operator's health and reduce the risk of injuries.

Medical stool for clinics with adjustable backrest, EN 1335-B certified medical seat, task stool for medical offices, professional outpatient clinic seating, sanitary work chair with synchro, ergonomic stool for doctors.

**Images are purely indicative.*

**Armrests are not included in the supply but can be purchased as an option.*

INFORMATION

- **tipologia sgabelli medici** con schienale
- **height adjustment of medical stools** tramite leva
- **Width in millimeters** 470.000000
- **Depth in millimeters** 680.000000
- **Height in millimeters** 1420.000000

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Tipologia sgabelli medici: con schienale
Height adjustment of medical stools: tramite leva
Width in millimeters: 401 mm
Depth in millimeters: 400 mm
Height in millimeters: 399 mm