



Wooden nursing bed h582_238

Electric orthopedic bed with 4 motors and emergency battery, steel frame, and wooden finishes. Dimensions: 215 x 131 x H 87-129 cm.

The **Wooden nursing bed H582_238** is a nursing bed intended for the assistance of people hospitalized for health reasons at **healthcare and social care institutions** or in a **home care setting**. Thanks to the **200 x 120 cm** bed base (width **120 cm**), it is designed to offer superior **comfort and safety**, making it ideal for contexts such as **nursing homes, residential care homes**, and home care.

The system is equipped with **four independent motors** that allow for accurate and functional adjustments: **two motors** manage the **vertical elevation** of the bed, while the other **two** regulate the movement of the **backrest and legs**. This configuration allows the patient's position to be precisely adapted, promoting a correct and comfortable posture according to the needs of the stay. The **robust tubular steel frame** guarantees stability and durability over time, while the **wooden headboard and footboard** provide a warmer and more welcoming appearance, integrating more harmoniously even into domestic environments.

In emergency situations, the **lowering system with integrated battery** allows for the restoration of the **horizontal position** even in the event of a power failure, ensuring operational continuity and safety. The bed **complies with the UNI CEI EN 60601-2-52 standard** and is indicated for **Application Environment Type 3 and 4** according to EN 60601-2-52. From a technical point of view, it offers defined movement and usage parameters: **bed base height 38–81 cm, maximum headrest angle 70°, maximum legrest angle 30°, footrest angle -25/0° in 3 ratchet steps and inclination up to 15°**, supporting a **maximum patient weight of 185 kg** and a **safe working load of 220 kg**.

Purchase the **Wooden nursing bed H582_238** now or request a quote for multiple supplies for nursing homes, healthcare facilities, and home care.

Technical specifications:

- **Intended use:** hospital stay in healthcare/social care institutions and home care settings
- **Compliance:** UNI CEI EN 60601-2-52
- **Application environment:** Type 3 and 4 (EN 60601-2-52 standard)
- **External dimensions:** 215 x 131 x 87–129h cm
- **Bed base dimensions:** 200 x 120 cm
- **Maximum height at the ends:** 129 cm
- **Minimum frame height:** 38 cm
- **Bed base height:** 38–81 cm
- **Maximum headrest angle:** 70°
- **Maximum legrest angle:** 30°
- **Footrest angle:** -25/0° (3 ratchet steps)
- **Inclination angle:** 15°
- **Total weight:** 115 kg
- **Electrical kit weight:** 18 kg
- **Force required to operate controls:** 5 N
- **Wheels:** 10 cm
- **Maximum patient weight:** 185 kg
- **Safe working load:** 220 kg
- **Motorization:** 4 independent motors (2 vertical elevation + 2 backrest and leg movement)
- **Emergency system:** lowering with integrated battery to restore horizontal position

- **Power supply:** 230V Vac 50/60 Hz Max 2.1A
- **Control unit output voltage:** 24V Dc
- **Protection class:** IP X4
- **Insulation class:** Class 2
- **Applied part:** Type B
- **Noise level:**
- **Main materials - bed base:** painted steel
- **Main materials - frame and side rails:** wood

Benefits for the user:

- **Increased:** comfort during the stay thanks to the 120 cm bed base (200 x 120 cm).
- **Adjustments:** precise with 4 independent motors to adapt backrest, legs, and elevation.
- **Continuity:** and safety with integrated battery for return to horizontal position in case of emergency.
- **Stability:** and durability thanks to the tubular steel structure.
- **Integration:** more harmonious in the domestic environment with wooden headboard and footboard.

FAQ:

1. **Is the bed suitable for healthcare facilities and nursing homes?**
Yes, it is intended for use in healthcare and welfare institutions and is indicated for Type 3 and 4 application environments according to EN 60601-2-52.
2. **Can it also be used at home?**
Yes, it is also suitable for home care, thanks to its comfort, electrical adjustments, and wooden finishes more suited to domestic environments.
3. **What happens if there is a power failure?**
The bed has a lowering system with an integrated battery, which allows the horizontal position to be restored even in the event of a power interruption.
4. **What adjustments does it allow and what are the maximum angles?**
It allows vertical elevation and backrest/leg movement. Angles: headrest 70°, legrest 30°, footrest -25/0° (3 ratchet steps), inclination 15°.
5. **What is the load capacity of the bed?**
It supports a maximum patient weight of 185 kg and a safe working load of 220 kg.

Mini buying guide:

When choosing an electric nursing bed for care facilities or home care, first check that it complies with the relevant regulations: in this case, **UNI CEI EN 60601-2-52** compliance and the indication for **Application Environment Type 3 and 4** are central elements. Then evaluate the size of the bed base according to comfort needs: a width of **120 cm** offers more space than narrower sizes. Another key point is the motorization: the **4 independent motors** allow for more complete and precise adjustments, useful for better managing posture and positioning. Also consider the bed base height range (**38–81 cm**) because it affects the practicality of care maneuvers. Finally, for safety and operational continuity, the presence of an emergency solution is important: the **system with an integrated battery** that allows for the return to the horizontal position in the event of a blackout is a decisive plus in both healthcare and home settings.

Nursing bed H582_238, wooden nursing bed, 120 cm electric orthopedic bed, 4-motor nursing bed, bed for nursing homes, bed for care homes, home care bed, UNI CEI EN 60601-2-52 bed, IPX4 medical bed, nursing bed with integrated battery.

**Images purely indicative.*

INFORMATION

- **typology** elettrico
- **Wheels** Si
- **Length in millimetres** 2150.000000
- **Depth in millimetres** 1310.000000
- **Height in millimetres** 1290.000000

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Colore	238-238-238	238-238	238-238-238 con schienale	238 kg	238 kg	238 kg	238 kg	238 kg	238 kg	238 kg	238 kg
Nota	238-238-238 con schienale	238-238	238-238-238 con schienale								

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Typology: elettrico

Wheels: Si