

Fero Wooden relax

04208 The Fero relax chair is equipped with a relax mechanism that has been especially developed for the care sector. The Ergo-line mechanism makes sure that the backrest, seat and legrest simultaneously tilt into a *zero gravity* position. The optional "raising & sitting assist" provides ergonomic support for getting up and sitting down, thanks to the supporting seat movement.

Support

- 4 beech laminated legs, connected to each other by means of solid beech support beams.
- 2 beech laminated armrests.
- Glued mortise and tenon joint.
- The sides are firmly connected to each other by means of a solid beech cross beam and a metal frame.
- The ergonomic front design of the armrests makes it easy to stand up or sit down.
- Comfortable rounded armrests of $\pm 7,5$ cm.
- All edges and corners have been rounded.
- Standard equipped with a dinner tray attachment.
- Four design twin castors \varnothing 100 mm with separate brakes.

Seat

- Removable seat, made of a melaminated MDF board of 12 mm.
- Upholstered with fire-retardant foam in 2 different density zones to guarantee an excellent seat comfort.
- The rounded front edge stimulates a fluent blood circulation.
- Comfortable seat height of 46 cm.
- The upholstery is finished with imitation leather and double decorative stitching.

Backrest

- Made of an ergonomically preformed plywood shell of 12 mm.
- Upholstered with fire-retardant foam in 3 different density zones to guarantee an excellent seat comfort.
- The upholstery is finished with imitation leather and double decorative stitching.
- Synthetic and ergonomic push bar at the back.

Legrest

- Made of a plywood board of 10 mm.
- Upholstered with fire-retardant foam and finished with imitation leather.

Ergo-line mechanism:

- Makes sure that the backrest, seat and legrest simultaneously tilt into a *zero gravity* position (*).
- The angle between seat and back ranges from at least 100° (seating position) to 142° ('*zero gravity*' position).
- When the relax mechanism is activated, the seat inclines at least to a 25° angle
- A gas spring minimizes the necessary activation strength of the mechanism.
- Thanks to a lever on both sides, it is possible to lock the chair in every position.
- When the chair is put in the seat position, the legrest is turned inwards so that you can stand up without any problem.

Colours

We would like to refer to our extensive colour gamut.
Sample card + samples available on request.

Accessories

We would like to refer to our
accessory list.

(* Zero gravity position: this seat/lying position is based on NASA data. A neutral body position converts all muscle power into a biomedical balance.

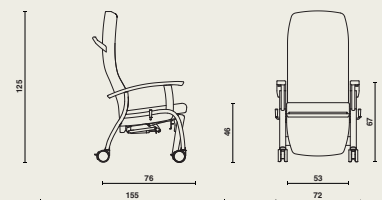
Source: "From outer space to you", Omni, March 1994.



Dimensions

04208 | Fero wooden relax chair:

- L 72 x D 76-156 x H 125 cm
- Seat height: 46 cm
- Seat depth: 52 cm
- Seat width: 53 cm
- Height armrests: 67 cm
- Safe working load: 135 kg



Materials and finishing

- Wood: beech (solid, laminated), Plywood, MDF
- Metal: epoxy coating (black).
- Fire-retardant foam.
- Upholstery: see collection.
- Resistant to the common cleaning products.

For further information about used **materials, constructions and maintenance**: consult our materialfiles.

Options

- Lock mechanism for the lever.
- Manually adjustable legrest.
- Seat cushion with a top layer of 40 mm visco-elastic foam and a bi-elastic cover (also possible on the legrest).
- Closed side panels.
- Accessory brackets.
- DIN rail.
- Restraint bracket.
- Lateral headrest.
- Adjustable and removable head/neck cushion.
- Case for IV rod \varnothing 19 or \varnothing 32 mm.
- Backrest with removable headrest.
- Dinner tray support on backrest.
- Beech laminated legs without castors.
- Integrated auxiliary wheels on the back legs.
- Four design twin castors \varnothing 100 mm with individual brakes and directional castor.
- Footrest (height of the seat = 51 cm).
- Raising and sitting assist.
- Protective synthetic cover.

