

Fero Wooden relax

04208 The Fero relax chair with castors 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.

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.
- Standard equipped with a dinner tray attachment.
- All edges and corners have been rounded.
- 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 seat in front stimulates a fluent blood circulation.
- Comfortable seat height of 47,5 cm.
- The upholstery is finished with imitation leather and 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.
- Equipped with an adjustable and removable head/neck cushion.
- Metal push bar at the back.
- The upholstery is finished with imitation leather and decorative stitching.

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 97° (seating position) to 120° ('*zero gravity*' position).
- When the relax mechanism is activated, the seat inclines at least to a 24 degree 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
accessorielist.

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

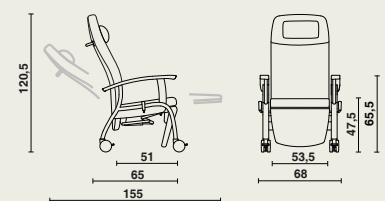
Source: "From outer space to you", Omni, March 1994.



Dimensions

04208 | Fero wooden relax chair:

- L 68 x D 65-155 x H 120,5 cm
- Seat height: 47,5 cm
- Seat depth: 51 cm
- Seat width: 53,5 cm
- Height armrests: 65,5 cm
- Safe working load: 135 kg



Materials and finishing

- Wood: beech (solid, laminated), Plywood, MDF
- Metal: epoxy coating (light grey).
- 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 visco-elastic foam and a bi-elastic cover.
- Removable upholstered armrests.
- Closed side panels.
- Accessory brackets.
- Restraint bracket.
- Lateral headrest.
- Case for IV rod.
- Backrest with removable headrest.
- Footrest (height of the seat = 52 cm).
- Dinner tray support on backrest.

