

# Avento

**15607** The Avento relax chair with fixed height is equipped with a central brake mechanism. The Ergo-line relax mechanism makes sure that the backrest, seat and legrest simultaneously tilt into a *zero gravity* position.

## Undercarriage with central brake mechanism

- Firmly welded metal construction, standard with 2 cases for IV rods and supports for the removable headrest.
- All corners and edges have been rounded.
- 4 Integral S design castors Ø 125 mm including 2 directional castors (at the front), central brake system activated by design brake pedals. The brake pedals have a central position at both sides of the chair. The brake pedals can be reached when you stand in front of the chair.
- Extending, synthetic footrest with a step safety and with an antiskid structure.
- Thanks to the design synthetic cover cap, even the surfaces that are difficult to reach can be cleaned easily.

## 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.
- The upholstery is finished with imitation leather and decorative stitching.

## Backrest and legrest

- Made of an ergonomically preformed plywood shell of 12 mm.
- Upholstered with fire-retardant foam in 2 different density zones to guarantee an excellent seat comfort.
- Equipped with an adjustable and removable head/neck cushion.
- The upholstery is finished with imitation leather and decorative stitching.
- Ergonomic push bar in synthetic material at the back.
- 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 the seat and the back rest ranges from 97° (seating position) to 120° ('*zero gravity*' position).
- When the relax mechanism is activated, the seat inclines 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.

## Lowerable armrests

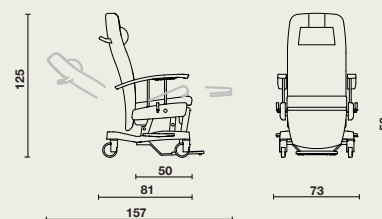
- The ergonomic front design of the synthetic armrests makes it easy to stand up or sit down.
- Standard equipped with dinner tray attachments.
- Two solid chromium-plated axes to adjust the armrests in height in 4 different positions.
- Locked downwards by means of a spring lever.
- In their lowest position, the armrests are on the same level as the seat.



## Dimensions

**15607** | Metal relax chair:

- L 73 x D 81-157 x H 125 cm
- Seat height: 53 cm
- Seat depth: 51 cm
- Seat width: 53,5 cm
- Height armrests: 73,5-53 cm
- Safe working load: 150 kg



## Materials and finishing

- Metal: epoxy coating (light grey).
- Wood: Plywood, MDF.
- Synthetic material.
- Fire-retardant foam.
- Upholstery: see collection.
- Resistant to the common cleaning products.

For further information about used **materials, constructions and maintenance**: please consult our material files.

## Options

- Seat cushion with visco-elastic foam and a bi-elastic cover.
- Swivelling broadened armrests.
- Accessory bracket.
- Restraint bracket.
- Lateral headrest.
- Backrest with removable headrest.
- Stand-up help with locking system.
- Elice dinner tray.
- IV rod (1 or 2 sections).
- Dinner tray support on backrest.
- Urine bottle holder and / or oxygen bottle holder.
- Locking system for the Ergo-line mechanism.

## 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.)



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