# Mauro Metal relax chair

20003 The Mauro relax chair with castors, is equipped with the <u>Duo-line</u> relax mechanism which allows the backrest and legrest to be adjusted separately by means of gas springs. When the backrest is adjusted, there is a simultaneous inclination of the seat.

# **Support**

- Firmly welded metal construction.
- 4 Integral S design castors Ø 125 mm on precision ball bearings. The 2 castors at the back legs have central brakes with a directional lock.
- All edges and corners have been rounded.
- Extending, synthetic footrest with a step safety and with an antiskid structure.

## 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 46 cm (up to the footrest).
- Synthetic push bar at the back (with castors  $\emptyset$  100 mm and  $\emptyset$  125 mm).

#### **Backrest**

- 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.
- The upholstery is finished with imitation leather and decorative stitching.
- Synthetic push bar at the back.

## Legrest

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

## Duo-line mechanism:

- Separate adjustment of backrest and legrest by means of gas springs.
- Separate adjustment of the backrest, seat, and legrest to tilt into a 'zero gravity' position(\*).
- The gas springs minimize the necessary activation strength of the mechanism.
- When the relax mechanism of the backrest is activated, the seat angle inclines from 7° to 20°.
- A lever on both sides of the chair is used to activate the backrest (right lever) and the legrest (left lever).
- It is possible to lock the chair in every position.
- Optimal leg support, thanks to the telescopic legrest.

#### **Armrests**

- The ergonomic front design of the synthetic armrests makes it easy to stand up or sit down.
- Standard equipped with dinner tray attachments.

### 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**

#### 20003 | Metal relax chair:

- L 72 x D 78-155 x H 128 cm
- Seat height up to footrest: 46 cm
- Seat height without footrest: 50 cm
- Seat depth: 51 cm
- Seat width: 53 cm
- Height armrests: 70 cm
- Safe working load: 150 kg



# Materials and finishing

- Metal: epoxy coating.
- Wood: Plywood, MDF.
- Synthetic material.
- Fire-retardant foam.
- <u>Upholstery</u>: see collection.
- Resistant to the common cleaning products.

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

## **Options**

- Lock mechanism for the lever.
- Seat cushion with visco-elastic foam and a bielastic cover.
- Accessory hooks.
- Restraint bracket.
- Lateral headrest.
- Case for IV rod.
- Removable headrest.Double design brake pedal.
- Anti-static rear castor (with castors Ø125 mm).
- Dinner tray support on backrest.
- Adjustable and removable head/neck cushion.
- Castors Linea Ø 65 mm with individual brake, without footrest.
- Castors Levina Ø100 mm with individual brake.