

# Domus E-move Flex

**15038** The central idea behind the Domus relax chair is to offer optimal seating comfort in peace and quiet. The E-move mechanism is equipped with an electrically adjustable legrest and backrest, easy to operate with a built-in hand control.

## Support

- The rounded sides consist of 2 OSB boards of 30 mm, and are firmly connected with a metal structure.
- The sides are upholstered with fire-retardant foam.
- The upholstery is finished with imitation leather and decorative stitching.
- Comfortable rounded armrests of  $\pm 4$  cm.
- All edges and corners have been rounded.
- No visible fastening elements.
- Design castors  $\varnothing$  65 mm with brake (to move the seat without a patient).
- Optionally possible on solid beech legs, fitted with synthetic floor protectors at the front and two integrated auxiliary wheels at the back.

## Seat

- Removable seat in melaminated MDF, thickness: 12 mm.
- The rounded seat in front stimulates a fluent blood circulation.
- Comfortable seat height of 45 cm.
- Upholstered with fire-retardant foam. Two different density zones guarantee optimal seating comfort.
- The upholstery is finished with imitation leather and decorative stitching.

## Backrest and legrest

- The backrest consists of an ergonomic pre-shaped plywood shell, thickness 12 mm.
- Upholstered with fire-retardant foam. This foam has 3 different density zones to guarantee optimal seating comfort.
- The upholstery is finished with imitation leather and decorative stitching.
- Legrest: plywood, thickness 10 mm, upholstered with fire-retardant foam and finished with imitation leather.

## E-move mechanism

- Two actuators make sure that the backrest, seat and legrest tilt into a 'zero gravity' position (\*).
- The backrest and legrest are individually adjustable.
- The angle between the seat and the back rest ranges from 103° (seating position) to 138° ('zero gravity' position).
- When the relax mechanism is activated, the seat inclines to a 23° angle.
- When the relax chair is put in the seat position, the legrest is turned inwards so that you can stand up without any problem.
- The relax chair can be adjusted by means of a built-in hand control at the right side of the chair or by means of an intuitive hand set (option).

## Colours

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

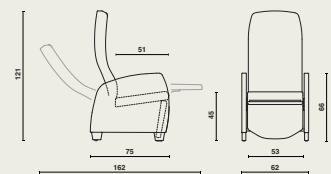
(\*) 'zero gravity' position: this seat/lying position is based on NASA data. A neutral body position converts all muscle power into a biomedical balance. (Source: "From outer space to you", Omni, March 1994.)



## Dimensions

**15038** | Domus E-move Flex:

- L 62 x D 75 x H 121 cm
- Seat height: 45 cm
- Seat depth: 51 cm
- Seat width: 53 cm
- Height armrests: 66 cm
- Safe working load: 135 kg



## Materials and finishing

- Wood: Solid beech, Plywood, OSB, 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

- Wooden / synthetic armrests.
- Dinner tray attachment.
- Abduction block combined with the dinner tray.
- Seat cushion with a top layer of 40 mm visco-elastic foam and a bi-elastic cover (also possible on the legrest).
- Anatomical reduction cushion.
- Lateral headrest.
- Bracket for fixation straps.
- Armrests with removable upholstery.
- Case for IV rod and/or IV rod  $\varnothing$  19 mm.
- Wooden legs with integrated auxiliary wheels on the back legs.
- Hook for dinner tray.
- Battery 1800 mAh or 4000 mAh.
- Design castors  $\varnothing$  100 mm with brake.
- Design castors  $\varnothing$  100 mm with brake and 2 directional castors.
- Footrest (only with castors  $\varnothing$  100 mm).
- Hand set with cable.
- Synthetic and ergonomic push bar at the back
- Adjustable and removable head/neck cushion
- Removable headrest.



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Since Haelvoet continuously aims to make technological progress, Haelvoet reserves the right to modify the product.