# **Lenso** Duo-line

20107 The ZenSo chair is equipped with a relax mechanism that has been especially developed for the care sector. The Duo-line relax mechanism 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 steel construction, provided with 2 cases for IV rod (Ø 19 mm).
- 4 Linea Twin castors Ø 100 mm, 2 castors at the front have central brakes with a directional lock. The brake pedals are situated at both sides and are easy to reach.
- Finished with epoxy coating.
- Extending, synthetic footrest with a step safety and with an antiskid structure.

#### 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.
- Synthetic and ergonomic push bar at the back.
- Fully upholstered with decorative stitching.

# Seat and legrest

- Seat and legrest are 1 piece, easy removable without needing any tools.
- Seat and legrest are made of MDF board of 12 mm, covered with fire-retardant HR foam with 3D structure to guarantee an excellent seat comfort.
- Fully upholstered with decorative stitching.
- The rounded seat in front stimulates a fluent blood circulation.
- Optimal leg support, thanks to the telescopic legrest (+70 mm) which also prevents wrinkles in the upholstery.
- Free choice of seat height thanks to a spacer (42,5 cm, 45 cm or 47,5 cm).
- Choice between 2 different seat depths: 46 cm (small) or 50 cm (large).

#### 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 epoxy-coated 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.

### Duo-line mechanism:

- Separate adjustment of backrest and legrest by means of gas springs.
- 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.

### Colours

Accessories

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

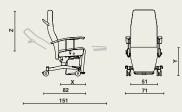
We would like to refer to our accessorvlist.



Dimensions

#### ZenSo Duo-line

- L71 x D 82-151cm
- Height: depends on the height of the backrest
- Safe working load: 150 kg



Dimensions

Seat depth X	Seat height Y	Backrest height Z	Suitable for body type
46 cm	42,5 cm	84 cm	< 164 cm
46 cm	45 cm	84 cm	- 164 - 176 cm
50 cm	45 cm	84 cm	
50 cm	47,5 cm	84 cm	> 176 cm

# Materials and finishing

- Wood: Plywood, MDF
- Metal: epoxy coating (black).
- Synthetic material.
- 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

- Seat cushion with visco-elastic foam and a bielastic cover.
- Backrest with removable headrest.
- Legrest with anatomical reduction cushion. Accessory brackets.
- Restraint bracket.
- Dinner tray support on backrest.
- Raising & sitting aid.
- Closed, upholstered sides. Closed, upholstered sides with armrests in wood / synthetic material.
- Wooden lowerable armrests.
- Anti-static front castor
- IV rod case Ø 32 mm on both sides
- IV rod case Ø 32 mm on the right side (Ø 19 mm on left side)



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