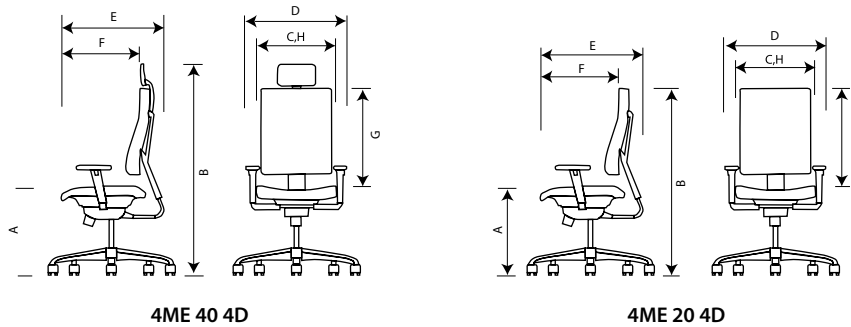


TECHNICAL FEATURES and FUNCTIONS

1. DIMENSIONS



Dimensions (cm)	Overall width D	Total depth E	Total height B^	Seat height A*	Seat width C	Seat depth F#	Backrest height G	Backrest width H	Weight (kg)
<b>4ME 40 4D</b>	68	66	123	46	48	50	56	43	19,5
<b>4ME 20 4D</b>	68	66	105	46	48	50	56	43	19
<b>2ME 40 A</b>	53	56	87	46	47	44	40	47	8,4
<b>2ME 30 A</b>	53	62	87	46	47	44	40	47	10,3
<b>2ME 45 A</b>	53	56	86	46	47	44	40	47	8,4

^ In the lowest position, \* According to DIN norms with load and without upholstery, # According to DIN norms, up to the lumbar support

2. MATERIALS AND OPTIONS

2.1. Mechanism

Black (RAL 9005) synchronous plus mechanism with aluminum body. 2:1 synchronized oscillation movement on the backrest and seat, the possibility of locking the mechanism in 5 positions, the anti-shock feature that prevents the backrest from hitting the user's back when the lock is unlocked, the infinitely adjustable seat height.

2.2. Bases

Polished, pure aluminum injection molded (five) star base. The lower part of the base is coated with white electrostatic powder paint.

2.3. Backrest

In the 4ME model, the backrest carrier made of standard white PP material is connected to the backrest at 4 points with shock-absorbing spherical ends. The backrest carrier can optionally be black.

2.4. Castors

Double-link, weight sensitive braking system and options for hard or soft floor in accordance with DIN EN 12529.

- For hard floor: TPU (thermoplastic polyurethane) coated polypropylene ø65 mm white color caster.

- For soft floor: Polypropylene ø65 mm white colored caster.

2.5. Waiting Chairs Frame

2ME 30, with steel tube and lug, surface electrostatic white powder paint finish (ø22x2 mm). For hard floors, felt pad option is available.

The 2ME 40 sits on the tubular steel floor with 4 legs and is white powder coated (ø22x2 mm). The foot frame is mounted on the body from 4 points. There are PP glides on the sole of the foot.

2.6. Foaming Parts

- It is injection polyurethane and does not contain CFC (chlorofluorocarbon).

Intensity: 40 g/m<sup>3</sup>  
Seat Foam: 50 mm  
Backrest Foam: 30 mm

2.7. Individual Weight Adjustment

Individual weight adjustment is located in the middle part of the seat.

2.8. Headrest

An adjustable headrest is standard on the 4ME 40 model.

2.9. Lumbar Support Adjustment (Optional)

In the 4ME model, the depth of the lumbar support can be adjusted using the adjustment knob on the outside of the backrest.

2.10. Seat Depth Adjustment

It has a seat depth adjustment that can be locked in 3 positions.

2.11. Backrest Height Adjustment

Backrest height can be adjusted up or down within the range of 60 mm.

2.12. Embroidery (Optional)

The logo can be made with a maximum width of 7 cm, and the width-length is measured in direct proportion. 100% polyester thread is used for embroidery. It can be applied to the desired area on the front or back, depending on the backrest model. The minimum order quantity for logo applications is 50 pieces. A separate embroidery work is done for each logo. The yarn color closest to the logo color is selected. There is no restriction on the number of colors.

3. ARMRESTS

**4D Armrest:** The body is made of white PP material, the upper pads are made of soft black PU material. Height adjustment can be adjusted in 10 different positions. It can rotate 30° outward in 4 different positions and inward in 4 different positions. In addition, the armrests can expand outward by 2 cm each.

**A Armrest, Waiting Chairs:** There are armrest pads made of white PP material on the fixed armrests combined with the feet.

4. TECHNICAL RULES, TESTS AND QUALITY APPROVALS

- Working chairs comply with TS EN 16139:2013.
- Waiting chairs comply with TS EN 1335-1 and TS EN 1335-2 suitable.
- ISO 9001 certified.