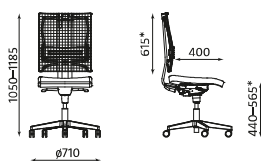
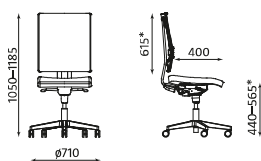


@-Motion

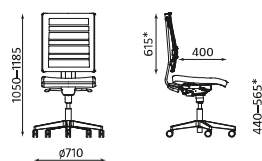
1. Dimensions/Weight



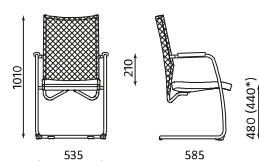
@-MOTION TS25 FS
weight: 15.30 kg



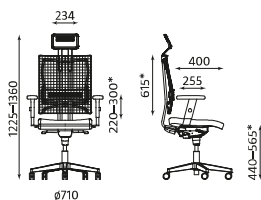
@-MOTION-U TS25 FS
weight: 15.40 kg



@-MOTION-PLUS TS25 FS
weight: 15.50 kg



@-MOTION-LUX CFP
weight: 10.00 kg



EXAMPLE
@-MOTION WITH 3-D ARMRESTS
AND PLASTIC HEADREST

2. Materials/Versions

2.1. Base/Frame

2.1.1. Office swivel chairs

- **Bases:**
 - Ø 710 mm five-star black polyamide (TS25),
 - Ø 682 mm five-star polished aluminium with chrome effect (ST33-POL).
- Black gas lift without cover.

2.1.2. Conference frame chairs

Cantilever frame – made of steel tube Ø 22 × 2.5 mm.

Finish options:

- powder-coated in black colour (BL),
- chromium plated (CR).

2.2. Castors/Glides

2.2.1. Office swivel chairs

Ø 65 mm black plastic self-braking castors for soft floors (ESH) as standard, or hard floors (ESHH) as an option.

2.2.2. Conference frame chairs

Glides for soft floors (GB) as standard, or hard floors (GBF) as an option.

2.3. Mechanisms

FS synchronous mechanism – functions:

- free-floating – synchronous backrest and seat tilt,
- backrest tilt angle of 20° synchronised with the seat tilt angle of 11°,
- seat and backrest multi-lock in 5 positions,
- backrest tilt force adjustment with a knob,
- seat depth adjustment 50 mm – as an option (FST),
- Anti-Shock – a feature that controls chair backrest to avoid hitting user's back after releasing the lock,
- smooth height adjustment of chair with pneumatic gas lift.

ESP synchronous mechanism – functions:

- free-floating – synchronous backrest and seat tilt,
- backrest tilt synchronised with the seat tilt at rate 2:1,

- backrest tilt angle of 22° synchronised with the seat tilt angle of 11°,
- seat and backrest multi-lock in 5 positions,
- backrest tilt force adjustment with a crank,
- seat depth adjustment 60 mm – as an option (ESPT),
- seat depth adjustment 60 mm, and negative seat inclination of 2° – as an option (ESPTN),
- Anti-Shock – a feature that controls chair backrest to avoid hitting user's back after releasing the lock,
- smooth height adjustment of chair with pneumatic gas lift.

2.4. Seat, backrest and headrest

2.4.1. Office swivel chairs

Seat

Structure is made of 7-layer plywood, thickness 10.5 mm, covered with cut foam, thickness 50 mm, density 35 kg/m³.

Backrest

Mesh backrest (MESH) – frame is made of glass fiber reinforced polyamide (PA + GF), upholstered in black polyester mesh.

Upholstered backrest (U) – frame is made of glass fiber reinforced polyamide (PA + GF), upholstered in black polyester mesh with upholstered backrest cushion.

Upholstered backrest (PLUS) – structure is made of glass fiber reinforced polyamide (PA + GF). Backrest cushion is made of foam and fabric heat-sealed in ultrasonic technology at front, and plain fabric at back part. Version available only in selected Bondai fabric colours (BN6016, BN8010, BN8033). Thickness of backrest cushion ≈ 4 mm.

Backrest connector – made of elliptic steel tube, powder-coated in black colour (JBL) as standard, or chromium plated (JCR) as an option.

Manual lumbar support (LP2) – structure is made of glass fiber reinforced polyamide (PA + GF), height adjustment in range of 100 mm.

Headrest

Fixed headrest (HR) – structure is made of glass fiber reinforced polyamide (PA + GF).

Fixed upholstered headrest (HRU) – structure is made of 3-layer plywood, thickness 4.5 mm, covered with foam, thickness 15 mm, density

40 kg/m³. Headrest is one side upholstered in the same upholstery type and colour as seat. Back part of headrest is made of glass fiber reinforced polyamide (PA + GF).

2.4.2. Conference frame chairs

Seat

Structure is made of 7-layer plywood, thickness 10.5 mm, covered with foam, thickness 50 mm, density 35 kg/m³.

Backrest

Frame is made of steel tubes Ø 20 × 1.5 mm and Ø 18 × 1.5 mm upholstered in black polyester mesh.

3. Armrests

3.1. Office swivel chairs

3-D armrests – made of steel powder-coated in black or chromium plated, and glass fiber reinforced polyamide (PA + GF) with black soft polyurethane (PU) pads. Adjustment range of the armrests: height 80 mm, side movement of the armrests 50 mm, forward/backward movement of the pad 70 mm.

3.2. Conference frame chairs

Fixed armrests – made of steel tube Ø 22 × 2.5 mm. Armrests pads are made of solid wood, thickness 32 mm, covered with foam, thickness 9 mm, density 25 kg/m³, upholstered in black artificial leather (V14N).

4. Packaging

Office swivel chairs:

- 1 piece per box (unassembled – as standard), 10 pieces on pallet,
- 1 piece per box (partially assembled packed in L-shape box – as an option), 6 pieces on pallet.

Conference frame chairs:

- 1 piece per box (fully assembled), 8 pieces on pallet.

5. Technical regulations, approvals and quality marks for the chairs (for selected product configurations)

GS Certificate – re-certification pending.

Remodex (durability certificate) – re-certification pending.

* Dimensions measured under load in accordance with the EN standard.