

Technical description

1. Dimensions / Weights



EGGY SWIVEL CHAIR MESH



Model	Dimensions (mm)														Weight (kg)
	A	B	C	D	E	F	G	H	J	K	L	I	M	N	
EGGY-MESH-LUH2 TS25 R74 ESH60/ESH60	410-530	400	440	470	985-1120	455	600	590	710	—	644	—	—	—	11,9

A – Seat height
B – Seat depth
C – Seat surface depth
D – Seat width
E – Overall height

F – Backrest width
G – Backrest length
H – Backrest height
J – Base diameter
K – Base width

L – Overall depth
I – Headrest height (above the backrest)
M – Headrest width
N – Headrest height



Armrests	Dimensions (mm)					Weight (kg)
	Z	Y	X	W	V	
R73	175-250	230	75	495	645	1,6
R74	175-250	230	75	495	645	1,8

Z – Armrest height
Y – Armrest length

X – Armrest width
W – Internal width between armrests

V – External width between armrests

2. Materials / Versions

2.1. Base

Bases:

- Ø 710 mm five-star black polyamide (TS25),
- Ø 710 mm five-star white polyamide (TS25-W).

2.2. Castors

Ø 60 mm black plastic self-braking castors for soft floors (ESH60) as standard, or hard floors (ESHH60) as an option.

2.3. Mechanisms

FS synchronous mechanism – functions:

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

2.4. Seat, backrest

Seat

Structure is made of black glass fiber reinforced polyamide (PA + GF), covered with cut foam, thickness 50 mm, density 35 kg/m³.

Seat cover is made of glass fiber reinforced polyamide (PA + GF) in black or white colour.

Backrest

Mesh backrest (MESH)

Backrest frame is made of glass fiber reinforced polyamide (PA + GF) in black or white colour, upholstered in OP mesh.

Lumbar support – made of glass fiber reinforced polyamide (PA + GF) in black or white colour, available as standard. Manual height adjustment in range of 60 mm (LUH2). Lumbar support always matching backrest frame colour.

3. Armrests

Height adjustable armrests – made of glass fiber reinforced polyamide (PA + GF) in black or white colour. Adjustment range of the armrests: height 75 mm.

2-D armrests – made of glass fiber reinforced polyamide (PA + GF) in black or white colour.

Adjustment range of the armrests:

- height 85 mm,
- forward/backward movement of the pad 54 mm.

4. Packaging

Chair unassembled – 1 piece per box, 10 pieces on pallet.

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

pending.