Technical Specifications

Dimensions

Overall Length: 1,200 mm
Overall Width: 450 mm
Overall Height: 1,100 mm
Seat Height: 450 mm
Seat Depth: 400 mm
Seat Width: 420 mm
Backrest Height: 650 mm
Armrest Height: 680 mm
Armrest Width: 60 mm
Weight Capacity: 150 kg
Net Weight: 12.5 kg
Gross Weight: 14.2 kg

Materials

Frame: Powder-coated steel
Seat Cushion: High-density foam
Backrest: Mesh fabric
Armrests: Polypropylene
Base: Five-star aluminum
Castors: Nylon, 50 mm diameter
Gas Lift: Class 4
Fasteners: Zinc-plated steel
Upholstery: Polyester blend
Foam Density: 45 kg/m³
Mesh Tension: Medium
Finish: Matte black

Assembly Instructions

1. Unpack all components and verify against the parts list.
2. Attach the five castors to the base and tighten firmly.
3. Insert the gas lift into the base and secure with the locking ring.
4. Mount the seat frame onto the gas lift.
5. Attach the backrest to the seat frame using the provided bolts.
6. Install the armrests on both sides.
7. Adjust all components to the desired height and position.

Exploded View

Ref	Part No.	Description	Qty
A	1001	Seat frame	1
B	1002	Backrest	1
C	1003	Armrest	2
D	1004	Gas lift	1
E	1005	Base	1
F	1006	Castor	5
G	1007	Seat cushion	1
H	1008	Mesh fabric	1
I	1009	Bolt M8	8
J	1010	Washer	8

Figure 1: Exploded view of the chair showing all components and their reference numbers.