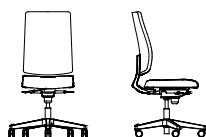


# Antero

# Technical description

## 1. Dimensions/Weight


**ANTERO UPH RTS TS25 FS**


Model	Dimensions (mm)														Weight (kg)
	A	B	C	D	E	F	G	H	J	K	L	I	M	N	
ANTERO UPH TS25 RTS FS SH	420–550	450	460	440	1020–1210	440	565	595–660	710	—	676	—	—	—	13,5
ANTERO UPH TS25 RTS FST SH	420–550	450–500	460	440	1020–1210	440	565	595–660	710	—	676	—	—	—	14

**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  
**M** – Headrest width  
**N** – Headrest height



Armrests	Dimensions (mm)					Weight (kg)
	Z	Y	X	W	V	
R35K2	190–270	225	80	500	660	0,8
R35K3	210–290	230	90	490	670	0,9
R35K2 SB2	190–270	225	80	500–550	660–710	1,2
R35K3 SB2	210–290	230	90	490–540	670–720	1,3

**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 700 mm five-star polished aluminium with chrome effect (ST44-POL).

### 2.2. Castors

Ø 50 mm black plastic self-braking castors for soft floors (SH) as standard, or hard floors (SHH) as an option.

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

## 2.4. Seat and backrest

### Seat

Structure is made of 7-layer plywood, thickness 10.5 mm, covered with injected foam, thickness 50–60 mm, density min. 55 kg/m<sup>3</sup>.

### Backrest

Structure is made of 6-layer plywood, thickness 9 mm, covered with two layers of cut foam, top layer thickness 20 mm, density 35 kg/m<sup>3</sup>, bottom layer thickness 20 mm, density 25 kg/m<sup>3</sup>.

In case of chair upholstered in black fabric, seat and backrest side drops are available in any upholstery colour of the same fabric type as seat and backrest. In case of chair upholstered in fabric other than black, side drops are always in black colour of the same fabric type as seat and backrest.

## 3. Armrests

Height adjustable armrests – made of glass fiber reinforced polyamide (PA + GF) in black colour, with black soft polyurethane (PU) pads. Adjustment range of the armrests: height 85 mm.

2-D armrests – made of steel and glass fiber reinforced polyamide (PA + GF) in black colour, with black soft polyurethane (PU) pads. Adjustment range of the armrests: height 85 mm, side movement of the armrests 25 mm.

3-D armrests – made of glass fiber reinforced polyamide (PA + GF) in black colour, with black soft polyurethane (PU) pads. Adjustment range of the armrests: height 85 mm, forward/backward movement of the pad 50 mm, pad rotation ± 25°.

4-D armrests – made of steel and glass fiber reinforced polyamide (PA + GF) in black colour, with black soft polyurethane (PU) pads. Adjustment range of the armrests: height 85 mm, side movement of the armrests 25 mm, forward/backward movement of the pad 50 mm, pad rotation ± 25°.

## 4. Packaging

1 piece per box (unassembled), 10 pieces on pallet.

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

Remodex – pending.