



Office swivel chair, upholstered backrest with plastic cover

Office swivel chair, mesh backrest

X-LINE SWIVEL CHAIR UPH/P

X-LINE SWIVEL CHAIR MESH

Basic price (EUR) according to upholstery price group

	1	2	3	4	5	6
	622	663	688	705	748	894
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C01		Mechanism				
SA3-ST	Synchronous with automatic weight adjustment	Seat depth adjustment	—	•	•	
ER-ST	Advanced synchronous		—	○	○	
ERN-ST			negative seat inclination 2°	+ 20	+ 20	
ERF-ST			negative seat inclination 5°	+ 55	+ 55	
C06		Headrest				
	No headrest			•	•	
HRUA-⑤	Upholstered			+ 176	—	
HRMA-⑤	Mesh headrest	Mesh		—	+ 176	
		3D fabric				
C08		Lumbar support				
	No lumbar support			•	•	
LSD2	Manual with depth adjustment			+ 45	—	
LUH2	Manual with height and depth adjustment – magnetic lumbar support			—	+ 83	
C09		Backrest				
BA-⑤	Upholstered backrest*			•	—	—
BA-SD-⑤/⑥	Upholstered backrest with side drops			—	+ 83	—
BA-⑤	Mesh backrest	Mesh		—	—	•
		3D fabric				
C10		Seat				
SE-⑤	Upholstered seat*			•	—	•
SE-SP-⑤	Upholstered seat with springs*			+ 53	—	+ 55
SE-SD-⑤/⑥	Upholstered seat with side drops			—	+ 33	+ 33

* Finishes not available: Rivet, Valencia, Remix 3, skai Parotega, Fine leather SD, Fine leather LE, Nappa leather

⑤ – Please specify upholstery colour code from selected price group – [see finishes](#)⑥ – Please specify upholstery colour code from selected price group – [see finishes](#)

• Available as standard (included in basic price)

○ Available as an option (included in basic price)

To complete chair configuration select options on next pages →

PRICE GROUP 1: Bondai, Era, Lucia, Sempre / Sempre Melange

PRICE GROUP 2: Cura, Rivet, Valencia, Xtreme

PRICE GROUP 3: Step / Step Melange

PRICE GROUP 4: Blazer, Main Line Flax, skai Parotega, Synergy

PRICE GROUP 5: Fine leather (SD), Fine leather (LE), Remix 3

PRICE GROUP 6: Nappa leather

MESH: MV mesh, Runner (3D fabric)

				X-LINE SWIVEL CHAIR UPH/P	X-LINE SWIVEL CHAIR MESH
C11		Armrests			
		No armrests		●	●
	Type	Armrest bar	Armrest pad		
R46-B/B/BPU	2-D	Black polyamide	Black polyurethane (PU)	+ 188	+ 188
R37-BL/B/B	4-D	Black polyamide	Black polyurethane (PU)	+ 198	+ 198
R37-POL/B/B		Polished aluminium with chrome effect and black plastic	Black polyurethane (PU)	+ 259	+ 259
R38-BL/B/B		Aluminium powder-coated in Jet black RAL 9005, black polyamide	Black polyurethane (PU)	+ 248	+ 248
R38-POL/B/B		Polished aluminium with chrome effect, black polyamide	Black polyurethane (PU)	+ 248	+ 248
C12		Gas lift			
GL-STD	Seat height adjustment in range of 415 – 535 mm			●	●
GL-R	Seat height adjustment in range of 450 – 570 mm			○	○
GL-500N	Gas lift with increased pressure (500 N), seat height adjustment in range of 445 – 550 mm			+50	+50
GL-A	Seat height adjustment in range of 400 – 530 mm			○	○
GL – 40.55	Seat height adjustment in range of 410 – 550 mm			+78	+78
C13		Base			
TS30	∅ 735 mm five-star	Black polyamide		●	●
ST56-BL		Aluminium powder-coated in black colour		+ 70	+ 70
ST56-POL		Polished aluminium with chrome effect		+ 85	+ 85
C14		Castors			
ESH60	∅ 60 mm	For soft floors		●	●
ESHH60		For hard floors		○	○
C19		Packaging			
PACK-L	Partially assembled, L-shape cardboard packaging			●	●
PACK-A1	Partially assembled, compact cardboard packaging (dimensions suitable for courier delivery)			○	○
PACK-ASM	Assembled, cardboard packaging				
Sample order	X-LINE SWIVEL CHAIR UPH/P (SA3-ST HRUA-BN8033 LSD2 BA-SD-BN8010/BN2036 SE-SD-BN3005/BN2036 R46-B/B/BPU GL-500N ST56-POL ESHH60 PACK-ASM)				
	X-LINE SWIVEL CHAIR MESH (SA3-ST HRMA-RN63034 LUH2 BA-RN60999 SE-SD-BN8033/RN63034 R37-BL/B/B GL-500N ST56-POL ESHH60 PACK-L)				

- Available as standard (included in basic price)
- Available as an option (included in basic price)

2. Materials/Versions

2.1. Base

2.1.1. Office swivel chairs

Bases:

- Ø 735 mm five-star black polyamide (TS30),
- Ø 735 mm five-star aluminium powder-coated in black colour (ST56-BL),
- Ø 735 mm five-star polished aluminium (ST56-POL).

2.2. Castors/Glides

2.2.1. Office swivel chairs

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

2.3. Mechanisms

SA3-ST synchronous mechanism with automatic weight adjustment – functions:

- free-floating – synchronous backrest and seat tilt,
- maximum backrest tilt angle 20°,
- maximum sit tilt angle 6.5°,
- backrest multi-lock in 4 positions,
- automatic backrest tilt force adjustment to user's weight with the possibility of additional adjustment with a knob under seat,
- seat depth adjustment 100 mm, possible seat multi-lock in 11 positions,
- 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.

ER-ST advanced synchronous mechanism – functions:

- free-floating – synchronous backrest and seat tilt,
- backrest tilt angle of 23° synchronised with the seat tilt angle of 10°,
- backrest multi-lock in 5 positions,
- backrest tilt force adjustment in 7 positions with a knob placed on the right side of the seat,
- seat depth adjustment 100 mm*, possible seat multi-lock in 11 positions,
- negative seat inclination of 2°, synchronously tilting with the backrest at 5°, which guarantees optimal support for the user's back at each tilted position of the chair – as an option (ERN-ST),
- negative seat inclination of 5°, independent of backrest movement: lock at – 5° or free-floating in range of – 5°-0° – as an option (ERF ST),
- 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, headrest

As standard, upholstery type is the same for each upholstered element, colours may vary, except side drops, which can also be upholstered with Runner 3D fabric.

Seat

Upholstered seat – structure and cover made of polypropylene (PP), covered with injected foam, thickness 59 mm and density 55–60 kg/m³. Pocket springs placed inside injected foam as an option (SE-SP).

Finishes not available: Rivet, Valencia, Remix 3, skai Parotega, Fine leather SD, Fine leather LE, Nappa leather.

Upholstered seat with side drops – structure and cover made of polypropylene (PP), covered with injected foam, thickness 59 mm and density 55–60 kg/m³. Side drops are upholstered in the same fabric type as seat or in Runner 3D fabric as an option (SE-SD).

Backrest

Upholstered backrest (UPH/P) – structure made of polypropylene (PP), covered with injected foam, thickness 32–45 mm and density 65 kg/m³. Backrest cover is made of black polypropylene (PP).

Side drops are upholstered in the same fabric type as backrest or in Runner 3D fabric, as an option (BA-SD).

Height adjustment 60 mm, lockable in 8 positions with a button placed in lower part of backrest.

Mesh backrest (MESH) – frame made of black glass fiber reinforced polyamide (PA + GF).

Two types of finishes are available:

- MV - semi-transparent mesh
- Runner 3D fabric.

Height adjustment 60 mm, multi-lock in 7 positions with a button placed on backrest connector.

Manual lumbar support – integrated with backrest (available for upholstered backrest with cover UPH/P) – depth adjustment 15 mm with a knob (LSD2).

Manual lumbar support – (available for mesh backrest MESH) – magnetic lumbar support consisting of two elements made of black soft polyurethane (PU) with magnets inside – height and depth adjustment (LUH2).

Headrest

Adjustable upholstered headrest – (available for upholstered backrest with cover UPH/P) – structure made of glass fiber reinforced polyamide (PA + GF), covered with cut foam, thickness 10 mm and density 35 kg/m³.

Adjustment range of headrest: height 75 mm, headrest pad rotation 70° (HRUA).

Adjustable mesh headrest – (available for mesh backrest MESH) – structure made of glass fiber reinforced polyamide (PA + GF).

Adjustment range of headrest: height 60 mm, headrest pad rotation 70° (HRMA).

* 80mm, multi-lock in 9 positions for the configuration: UPH/P backrest, ERF-ST mechanism, LSD2 lumbar support

3. Armrests

2-D armrests (R46) – made of glass fiber reinforced polyamide (PA + GF) with black soft polyurethane (PU) pads.

Adjustment range of the armrests: height adjustment 100 mm, side movement of the armrests 90 mm.

4-D armrests (R37) – made of black glass fiber reinforced polyamide (PA + GF) with black soft polyurethane (PU) pads or black glass fiber reinforced polyamide (PA + GF) and polished aluminium with black soft polyurethane (PU) pads.

Adjustment range of the armrests: height adjustment 100 mm, side movement of the armrests 90 mm, forward/backward movement of the pad 40 mm, pad rotation 360°.

4-D armrests (R38) – made of black glass fibre reinforced polyamide (PA + GF), armrest bar made of polished aluminium or aluminium powder-coated in black colour, with black soft polyurethane (PU) pad.

Adjustment range: height adjustment 110 mm, side movement of the armrests 80 mm, forward/backward movement of the pad 40 mm, pad rotation 360°.

4. Packaging

Office swivel chair

Partially assembled, L-shape cardboard packaging (PACK-L) – 1 piece per box, 6 pieces on pallet – as standard.

The cardboard box contains 3 elements:

- seat with assembled mechanism, backrest and armrests,
- base with assembled castors,
- gas lift.

Partially assembled, compact cardboard packaging (dimensions suitable for courier delivery) (PACK-A1) 1 piece per box, 8 pieces on pallet – as an option.

The cardboard box contains 5 elements:

- seat with assembled mechanism and armrests,
- backrest or backrest with assembled headrest (for model with headrest),
- base,
- castors,
- gas lift.

Assembled, cardboard packaging (PACK-ASM) – 1 piece per box, 4 pieces on pallet – as an option.

Counter swivel chairs

Assembled, cardboard packaging (PACK-ASM) – 1 piece per box, 4 pieces on pallet – as an option.

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

- Safety certificate TÜV - GS 110 kg - norm: EN 1335-1 (type B), EN 1335-2,
- Safety certificate TÜV - GS 150 kg - norm: EN 1335-1 (type A), EN 1335-2,
- Safety certificate TÜV - GS 150 kg - norm: EN 1335-1 (type B), EN 1335-2,
- TÜV ergonomic certificate - „Ergonomics”,
- TÜV ergonomic certificate - NPR 1813 norm,
- TÜV Certificate – "Toxic tested",
- RAL gGmbH certificate – “Blue Angel” - DE-UZ 117 requirements.

6. Rules for upholstery matching

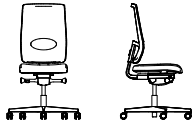
Upholstery type is the same for each upholstered element.

Finish type of mesh headrest is the same as mesh backrest finish.

Side drops:

- side drops of all upholstered elements are of the same upholstery type and colour,
- side drops are of the same upholstery type as particular upholstered element, or in Runner 3D fabric.

1. Dimensions/Weight



X-LINE SWIVEL CHAIR MESH



X-LINE SWIVEL CHAIR UPH/P



Model	Dimensions (mm)										Weight (kg)
	A	B	C	D	E	F	G	H	J	L	
X-LINE SWIVEL CHAIR MESH ER/ERN/ERF-ST GL-STD TS30 (ST56) ESH60/ESHH60	415-535	435-535	480	460	1055-1255	455	595	650-710	735	670	ER/ERN-ST: 14 (14,4) ERF-ST: 14,3 (14,7)
X-LINE SWIVEL CHAIR MESH SA3-ST GL-STD TS30 (ST56) ESH60/ESHH60	415-535	440-540	480	460	1055-1255	455	595	650-710	735	670	14,4 (14,8)
X-LINE SWIVEL CHAIR UPH/P ER/ERN/ERF-ST GL-STD TS30 (ST56) ESH60/ESHH60	415-535	435-535	480	460	1045-1245	445	575	635-695	735	670	ER/ERN-ST: 15,3 (15,7) ERF-ST: 15,6 (16,0)
X-LINE SWIVEL CHAIR UPH/P SA3-ST GL-STD TS30 (ST56) ESH60/ESHH60	415-535	440-540	480	460	1045-1245	445	575	635-695	735	670	15,7 (16,1)

- 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
- L – Overall depth



Headrest	Dimensions (mm)			Weight (kg)
	I	M	N	
HRUA	180-255	275	160	0,9
HRMA	185-245	270	150	0,5

- I** – Headrest height (above the backrest)
- M** – Headrest width
- N** – Headrest height



Podłokietniki	Dimensions (mm)					Weight (kg)
	Z	Y	X	W	V	
R46-B/B/BPU	170-270	215	90	430-520	610-700	2,6
R37-BL/B/B	180-280	235	100	380-530	580-730	3,1
R37-POL/B/B	180-280	235	100	380-530	580-730	3,4
R38-POL/B/B	190-300	220	105	360-515	570-725	3,3
R38-BL/B/B	190-300	220	105	360-515	570-725	3,3

- Z** – Armrest height
- Y** – Armrest length
- X** – Armrest width
- W** – Internal width between armrests
- V** – External width between armrests