



inmind

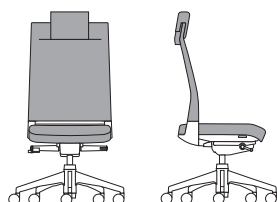
thinking
about project



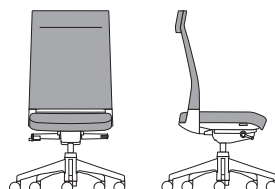
SLAT16

TECHNICAL DATA

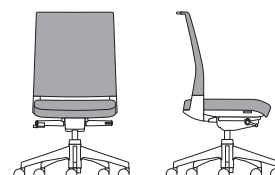
a Seat width
A Total width
 p Seat depth
P Total depth
 h Seat height
H Total height
 Kg Weight in Kg.
 d Dimensions
 Ta Seat fabric
 Tr Backrest fabric
 Pa Seat leather
 Pr Backrest leather



a	48	A	70
p	42-49	P	61
h	41-50	H	116-125
Kg	16.2	d	--
Ta	0.67	Tr	1.3
Pa	0.53	Pr	1.23



a	48	A	70
p	42-49	P	61
h	41-50	H	108-117
Kg	15.4	d	--
Ta	0.67	Tr	0.8
Pa	0.53	Pr	0.73



a	48	A	70
p	42-49	P	61
h	41-50	H	98-107
Kg	14	d	--
Ta	0.67	Tr	0.68
Pa	0.53	Pr	0.62

FEATURES

Seat

- ▶ Seat height adjustment
- Seat depth adjustment

Arms

- ▷ Armrest height adjustment
- Depth adjustment
- 360° revolution, with revolution lock at -30°/0°/+30°
- ◇ Width between armrests adjustment

Backrest

- ▶ Lumbar support height adjustment
- Strength of the backrest pressure
- Backrest locking



SLAT16

DESCRIPTION

Backrest

The backrest is a polyamide structure, crossed from side to side by 16 hardware, highly flexible slats, which is fitted straight onto the mechanism, thereby attaining a smoother response.

Elastic, technical mesh option, fastening removable from perimeter frame. Its tautness ensures that the user's back is properly supported. Non-deformable. Fabric feel.

The lumbar support consists of 4 polypropylene slats operated by two handles which adjust the height of the lumbar support to 3 positions over 50 mm.

When the backrest is upholstered, it is fitted with slats which bend independently over its entire length, thereby ensuring that the backrest adapts to the user's anatomy.

2 independent handles adjust the tension of the slats in the lumbar area, moving vertically over a defined number of slats, to support the lumbar region better.

Maximum tilt of backrest 20°.

Seat

Support, mould injected in polypropylene with flexible rubber foam with an average thickness of 55 mm and a density of 45 kg/m³, onto which the upholstery is fitted.

Depth adjustable thanks to a system with 8 different positions over 70 mm,

Chair height adjustable by air-oil piston with optional damper effect.

3D Arms or 1D Arms

3D Arms

Polyamide or optional polished aluminium support. Pleasant-to-the-touch polypropylene armrest on top. Fixed to the seat.

- Height adjustable with 11 lock positions over 100 mm.
- 360° armrest rotation adjustment with armrest locking at -30°, 0°, +30° and 180°.
- The armrests are depth adjustable to 5 positions over 40 mm.
- Adjustable width between armrests.

1D Arms

Polyamide support. Polyurethane armrest support soft touch. Fixed to the seat.

- Height adjustable with 11 lock positions over 100 mm.



SLAT16

DESCRIPTION

Mechanism

Spring-action mechanism.

Synchronisation of backrest-seat movement with a movement ratio of 3 to 1.

Permanent contact position, the mechanism can be left free so that the backrest follows the movements of the user.

Multi-position, backrest lockable at 4 positions. With anti-return system.

Pressure set by a lever to customise the pressure of the backrest. Range from 40 to 120 kg.

Base

Polyamide base. 60-mm diameter caster wheels.

Optional aluminium base.

Optional hard-floor and soft-floor caster wheels.

Operator version of chair with upholstered backrest.



VERSION BANQUETA

Stool base

Painted cast-aluminium base.

The static load capacity of 1400 kg and diameter meet the DIN 4552 safety and stability standard.

The footrest is a circular structure.

The outer bar is made of chrome steel with a diameter of 450 mm and is supported by 4 spokes.

The height of the footrest can be adjusted by turning a knob that works a clamp which secures the entire assembly to the lifting piston.

The height of the base can be adjusted 56/66.

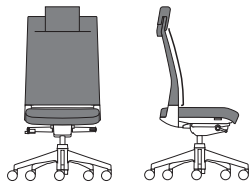


SLAT16

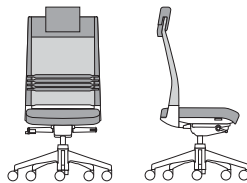
RANGE

BACKREST 62 WITH HEADREST

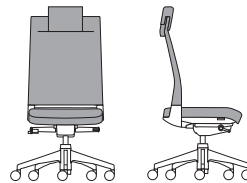
Backrest double cushion



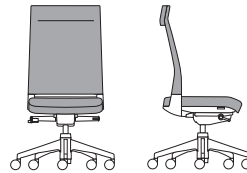
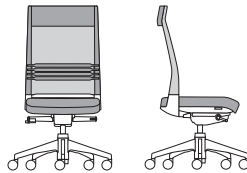
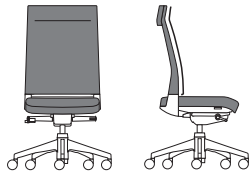
Mesh backrest



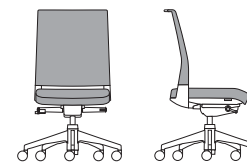
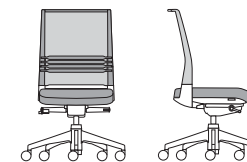
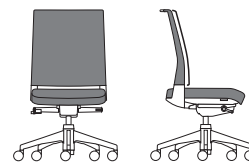
Upholstered backrest



BACKREST 62



BACKREST 52



CERTIFICATIONS AND STANDARDS





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