ZÜCO Signo

SG 105 Swivelling office chair with armrests

SPECIFICATION

> Swivel chair, Syncro-Motion X® mechanical system, with fixed aluminium armrests upholstered in leather, optional 2F and 5F multifunctional armrests, design backrest bar in aluminium, medium-height backrest, high backrest or high backrest with integrated neck support, fully upholstered

AREA OF USE

> Swivel chair for all office areas and conference rooms

DESIGN

> Jessica Engelhardt

GUARANTEE

> 5 years (operating life of 220 working days per year at 8 hours a day), in accordance with the guarantee conditions www.zueco.com/de-de/infos/agb

CERTIFICATION/ STANDARDISATION

> LGA (DIN EN 1335/1-3), GS symbol for tested safety
> ISO 9001 (quality management) since 1994
> ISO 14001 (environment management system) since 1997
> ICONIC AWARD 2017

TECHNICAL: SYNCRO-MOTION X® (XS) SYNCHRONOUS TECHNOLOGY

> Harmonic motion with a synchronisation ratio of 1:2
> Ergonomically arranged and easily accessible controls
> Individual, dynamic backrest opening angle design (4 notched stages)
> Continuous adjustment of the backrest counter-pressure while seated (for approx. 45-125 kg body weight)
> Seat depth adjustment using a sliding seat (7 cm, lockable in 7 positions)
> Seat and backrest synchronously follow the movement of the seated person at the correct angle ratio

TRIMMING

> Breathable moulded foam upholstery, CFC-free foamed to a hardness of 65 kg/m³ for the seat and 40 kg/ m³ for the back
> Ergonomically shaped. Cushioned seat and backrest

Description	Chair	Backrest
Foam thickness	4.5 cm	2.5 cm
Foam density	65 kg/ m³	40 kg/ m³
Cover	non-bonded	non-bonded

BACKREST

> Metal tubing back frame covered with elastic fabric, filled with breathable foam and upholstered in textile or leather
> Design backrest bar in polished aluminium
> Option at an extra charge: Powdered black aluminium

UPHOLSTERY FABRICS

> Several price categories with various upholstery qualities and colours may be selected (see current price list and colour cards)

MATERIALS

> Polished aluminium
> Option at an extra charge: Powdered black
> Steel, ST 52 steel quality is used for highly stressed parts, otherwise ST 37
> Steel parts are powder-coated, chromed or black galvanised
> Polypropylene PP
> Polyurethane PU
> Fibre bonding

SAFETY GAS SPRING

> Standard: Chair height: 44-56 cm (black standpipe)

CRUCIFORM BASE

> Standard: 5-pointed star cruciform base in pressure die cast, polished aluminium
> Option at an extra charge: Powdered black aluminium

CASTORS (Ø 65 MM)

> Load-dependent restrained double castors
> Standard: Hard castors for soft floors, black
> Option at no extra charge: Soft castors for hard floors, black

ARMRESTS

> Fixed armrest rings in polished aluminium with leather armrest covers
> Option at an extra charge: Powdered black aluminium
> 2F multifunctional armrests coated in PU foam, black (RAL 9011)
> Height and width-adjustable soft PU armrests (black)
> Black plastic armrest bar
> Option at an extra charge: Leather cover
> 5F multifunctional armrests in polyamide plastic 30% GF, black, also colour-fast in the event of deep scratches
> Armrest covers with height, width and angle adjustment
> Armrest covers coated in PU foam, black
> Options at an extra charge: - Leather cover
> - polished aluminium armrest bar

ECOLOGY

> All materials are manufactured in an environmentally friendly manner, are easily separable and recyclable

DIMENSIONS* (CM)

SG 105	Overall	Chair	Backrest
Height	132-144	44-56	91
Width	62/70	49	50
Depth	70	47-52	–

* All dimensions given are approximate.

WEIGHT

> Approx. 22 kg (with armrests)

SHIPPING METHOD

> Model is fully assembled and packed in film

RETURN

> Full return and recycling guarantee

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