FICHE TECHNIQUE 1/2 04 juillet 2025



Orchestra furniture / Orchestra Chairs / instrumentalist & Musicians Chairs

RYTHMES & SONS SOPHIA® Multi-settings Chair with round seat



CARACTÉRISTIQUES TECHNIQUES

Référence produit	SIE 5512N22
Poids brut (kg)	15.80
Poids net (kg)	12.90
Brand	RYTHMES & SONS
User(s)	Percussionist, Stage manager, Technician
Keywords	concert, conservatory, cultural Center, dance hall, exposure, fanfare, harmony, meeting room, Museum, music room, opera, orchestra, theater, rythm and son, rythme et son, rythmes et son, rythmes et sons, rythmesetsons, rythmesetsons, rythmesetson, rytme et son, rytmes et sons, rythme & son, resons, rythme & son, rytme et son, rythme & son, rythme to son illkirch

RYTHMES & SONS SOPHIA®, HIGH & ADJUSTABLE ORCHESTRA CHAIR WITH ROUND SEAT

Ideal chair for percussionist / stage manager / technician

It is equipped with a synchronous mechanism offering a coordinated and simultaneous adjustment of the inclination of the seat and backrest to obtain an optimized angle of comfort.

The adjustment is made using 2 levers located on one and the same side (right side) to facilitate changes. This system offers daily comfort in the use of the chair. The levers are easily located. The user can trigger the mechanisms with just one hand without having to put down his instrument.

The height adjustment is carried out by means of a hydropneumatic cylinder.

The height and inclination adjustable footrest allows the user to find balance as well as a suitable posture when sitting-standing, or even sitting



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> This chair is guaranteed without squeaks and extraneous noise thanks to a good quality in the conception and in the making.
>
> The manufacturing quality guarantees a 10 years lifetime minimum.

Seat

- round seat Ø40 cm / 15.7"Ensures comfort during long seated work sessions (8h and more)
- Rounded front edge sloping downwards to prevent leg numbness by reducing pressure points
- The seat height range allows the musician to keep both feet flat on the
- Adjustable in height: 56-81 cm / 22"-31.8" by a compression gas spring (other height on request)
- Adjustable in tilt: -4°/+9°
- Rotates 360°
- high resilience polyurethane foam, thickness 55 mm / 2.16"
- black xtreme cs fabric:
- flammability: 1&2 (cigarette & match); bs 7176 low hazard; din 4102 b1; nf d 60-013 : önorm b 3825 & A 3800-1 (58 kg/m3 CMHR Foam) ; uni 9175 classe 1 im ; nf p 92-507 m1 ; uni 8456, uni 9174 & UNI 9177 Classe Uno,
- OEKO-TEK® Standard 100 Certified,
- Indoor Advantage™ gold certifie
- non-metallic dyes,
- abrasion resistance: >60,000 martindale rpm
- very good resistance to rubbing (wet 4/dry 4)
- easy to maintain as it can be vacuumed and wiped with a damp cloth

Backrest

- Compact and curved seat dim. 40x22 cm / 15.7"x8.7"
- Very good support for the back and lumbar region
- Bare shoulders to ensure great freedom of movement
- Adjustable in height: 31-38 cm / 12.2"-15"
- Adjustable in depth: Yes
- Adjustable in tilt: Oui
- high resilience polyurethane foam, thickness 30mm / 1.18", density 37kg/m3:
- good ability to return to its original shape after being compressed
- highly resistant to the test of time
- fire-retardant properties, flame retardant
- black xtreme cs fabric:
- flammability: 1&2 (cigarette & match); bs 7176 low hazard; din 4102 b1; nf d iminimalinia : 182 (galette Minich), bis 1110 to Winazard ; uni 4102 bi ; ili 60-013 : önorm b 3825 & A 3800-1 (58 kg/m3 CMHR Foam) ; uni 9175 classe 1 im ; nf p 92-507 m1 ; uni 8456, uni 9174 & UNI 9177 Classe Uno, - OEKO-TEK® Standard 100 Certified, - Indoor Advantage™ gold certifie

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Frame

- Black epoxy paint:
- Guarantees superior resistance to impacts and scratches
- Beautiful appearance
- Footrest swivel and adjustable in height from 17 to 48 cm
- Steel base 5 branches Ø61 cm
- Rubber pads, anti-slip and noise-canceling:
- Stain-resistant
- Scratch-resistant

Developed and manufactured by Rythmes & Sons in France

Other colour available on request

