



STERN PODIA 

Please note that the images present in this catalogue are for illustration and promotional purposes only. Actual product and design may slightly vary due to product enhancement, different device screen settings, the lighting in the installation location, slight differences in product finishes over time and other factors.

SMD Stern Podia will not accept responsibility for any color or design differences that are not factory faults.

12 mm thick steel base treated against oxidative stress and covered with an **ABS casing**.

350° rotating steel pantograph structure treated against oxidation on 160mm diameter ball bearings. **Electrical brake system**.

High strength **ABS+PMMA casing**. Fasteners in stainless steel high strength.

Integral 2 mm PVC hypoallergenic and self-extinguishing upholstery available in mono and bi-color version.

Polyurethane foam cushions. Mold made, graded density.
Steel backrest and seat internal insert.

Armrests with variable height in connection with the seat and synchronized with backrest inclination.

The parallelism armrests – seat is constant in all the operating conditions.

The armrest can be moved also separately and in an independent way.

“SAFETY STOP” system to be activated by the patient and the operator.

Possibility to reach the **“examination table”** position in which the backrest, the seat, the leg-holders and the armrests are located on an ideally horizontal plane.



min. height of seat: 460 mm
max. height of seat: 911 mm
Leg-rest angular inclination: 70°
Backrest inclination: 80° (-10°, -90°)
manual or by means of electric actuator depending on the chosen model
Seat tilt (trendellenbourg): 32° by means of electric actuator
Leg-rests max. height: 1420 mm
Podiatry chair weight: 125 kg
Rated lift load: 220 kg

PROXIMA

PROXIMA is suitable for both right and left-handed operators



Pantograph lifting system
by means of electric actuator

All the chair motions are activated by means of the wireless Single Touch foot control

- ↪ 3 storable positions
- ↪ Automatic return to “0” position
- ↪ Electrical wireless brake system





STANDARD UPHOLSTERY:

Foam injected in a mold.

Seat foam thickness ergonomically differentiated

Steel internal backrest and seat insert.

Integral 2 mm PVC hypoallergenic and self-extinguishing upholstery available in **monocolor version only**.

3920000	PROXIMA with manual backrest movement and double mechanical leg rests (2 motors) Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides - 350 mm stroke
3920010	PROXIMA with powered back rest movement controlled by the Wireless foot pedal and double mechanical leg rests (3 motors) Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides - 350 mm stroke



COMFORT UPHOLSTERY:

Foam injected in a mold.
Seat foam thickness ergonomically differentiated

Additional **20 mm Memory Foam layer.**

Steel internal backrest and seat insert.

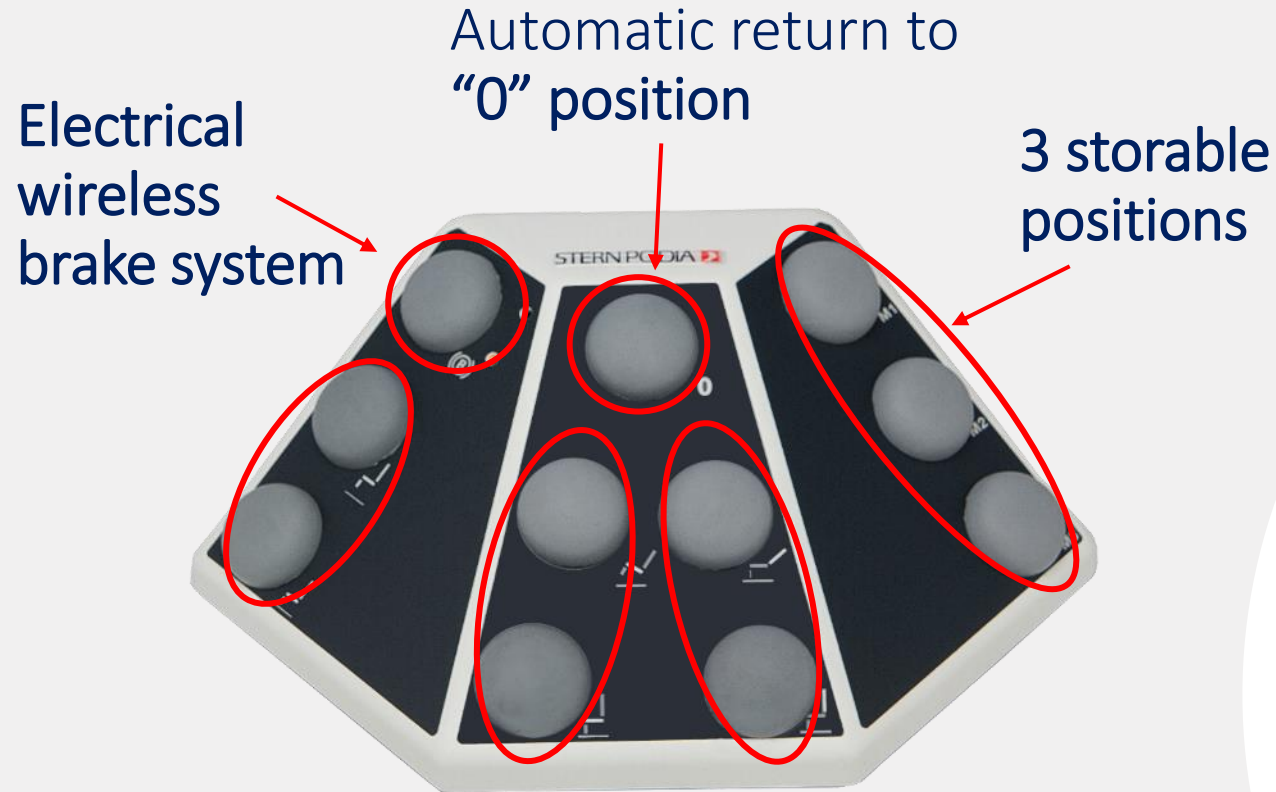
Integral 2 mm PVC hypoallergenic and self-extinguishing upholstery available in **mono and bicolor version.**

Contrast stitching.



3920100	<p>PROXIMA with manual backrest movement and double mechanical leg rests (2 motors) – COMFORT UPHOLSTERY</p> <p>Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides - 350 mm stroke</p>
3920110	<p>PROXIMA with powered back rest movement controlled by the Wireless foot pedal and double mechanical leg rests (3 motors) – COMFORT UPHOLSTERY</p> <p>Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides - 350 mm stroke</p>

PROXIMA POWERED MOVEMENTS ARE ACTIVATED BY MEANS OF THE WIRELESS SINGLE TOUCH FOOT CONTROL



Dedicated buttons for each
movement of the chair

NEW AND INNOVATIVE ELECTRIC BRAKE SYSTEM

... as easy as pushing a button ...



When the light is blue
the chair can rotate



When the light is orange
the brake system is
activated

PROXIMA podiatry chair is available both with SINGLE and with DOUBLE LEG-REST

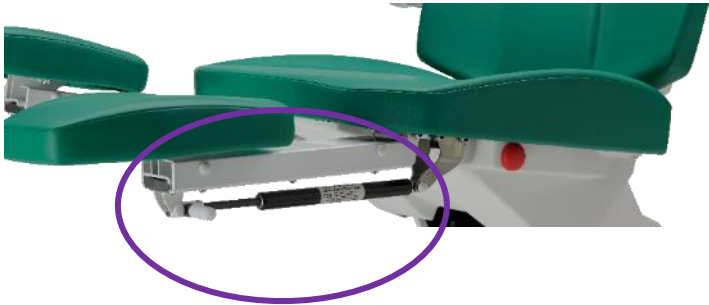


SINGLE LEG-REST (*)



DOUBLE LEG-REST



(*) available starting from autumn 2023

	MECHANICAL MOVEMENT - ACT ON THE GAS-SPRING TO LOWER THE LEG-REST	POWERED MOVEMENT (*) - ACT ON THE FOOT PEDAL TO MOVE THE LEG-REST
DOUBLE LEG-REST		
SINGLE LEG-REST	-	

(*) available starting from autumn 2023

SMD Stern Podia chairs
allow both a frontal
and a lateral access.

Side access in the PROXIMA
is allowed by the easy and
intuitive lifting of the
armrests.

The armrests can be moved
also separately and in an
independent way.



PATIENT CHAIRS:

Class I Medical devices



Structure made of steel
treated against oxidation



Bushing in
self-lubricating plastic

Italian **Electronic boards**



Anti-tipping base



Upholstery in integral **2 mm PVC** available in many
different colors

High resistant **ABS-PMMA** casings

350° Rotating system

PROXIMA



Wireless Single Touch Pedal:

3 memories + return to 0 position

Electric brake system

ARCADIA



Wireless Single Touch Pedal:

3 memories + return to 0 position

PLEION X



Wireless Single Touch Pedal:

3 memories + return to 0 position

PLEION S



Pedal with cable:

return to 0 position

LYRA



Pedal with cable

Rated Lift Load: 220 Kg

Rated Lift Load: 220 Kg

Rated Lift Load: 190 Kg

Rated Lift Load: 160 Kg

Rated Lift Load: 200 Kg

Seat height:
min 46 cm / max 91 cm

Seat height:
min 51 cm / max 89 cm

Seat height:
min 54 cm / max 94 cm

Seat height:
min 54 cm / max 94 cm

Seat height:
min 48,5 cm / max 69 cm

Leg-rests max. height:
cm 142

Leg-rests max. height:
cm 134

Leg-rests max. height:
cm 130

Leg-rests max. height:
cm 130

Leg-rests max. height:
cm 105





Possibility of bicolor upholstery

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Optional possibility of bicolor upholstery

Optional possibility of bicolor upholstery

		PROXIMA	ARCADIA	PLEION X	PLEION S	LYRA
Number of motors		From 2 to 5	3	2	2	2
Movements		3 powered OR 2 powered + 1 manual (backrest) 	3 powered	2 powered + 1 manual (backrest) 	2 powered + 1 manual (backrest) 	2 powered + 1 manual (backrest) 
Pantograph lifting system 		X	X	X	X	X
Foam injected in a mold. Seat foam thickness ergonomically differentiated Steel internal backrest and seat insert.		X	X	-	-	-
Constant 4 cm Foam thickness.		-	-	X	X	X
350°rotational movement, electric brake system regulated through the pedal 		X	-	-	-	-
350°rotational movement, progressive swing break in the base 		-	X	X	X	-
Patient Security system to stop the chair's automatic movements 		X	X	X	X	-

	PROXIMA	ARCADIA	PLEION X	PLEION S	LYRA
Armrests assembled directly on the backrest to ensure a side access to the seat of the armchair completely free from obstacles.	X	X	-	-	-
Armrest and seat always remain parallel 	X	X	-	-	-
Armrests can be moved also separately and in an independent way. 	X	-	-	-	-
Folding Armrest 	-	-	X	X	X
Extra Slide System: 35 cm 	X	-	-	-	-
Extra Slide System: 25 cm 	-	X	X	X	-

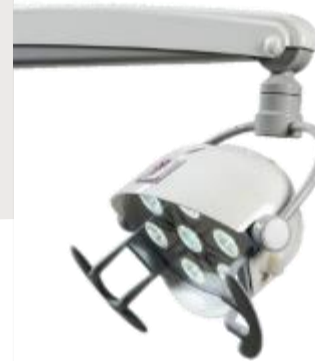
		PROXIMA	ARCADIA	PLEION X	PLEION S	LYRA
Articulated leg rests with angular width of 30° -30° (providing the maximum comfort especially to elderly clients and clients with reduced mobility)		X	X	X	X	X
Double mechanical leg-rest (easy up and down moving thanks to gas spring)		X	-	-	-	-
Double mechanical leg-rest		-	X	X	X	X
Double powered leg-rest		X	-	-	-	-
Single powered leg-rest		X	-	-	-	-



Kit 2 trays for leg-rest



**Leg-rests cover in
washable tissue
(white color)**



Sun Led lamp

**Aspi Comp
aspiration
system**



Proxima main accessories



STERN PODIA 



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