



STERN PODIA 

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

15 mm thick steel base treated against oxidative stress and covered with an **ABS casing** with embossed stain-resistant finish.

Pantograph structure in **powder coated steel**.

High strength ABS+PMMA casing.

Fasteners in stainless steel high strength.

Integral 2 mm PVC hypoallergenic and self-extinguishing upholstery.

Polyurethane foam cushions.

Folding armrests, in polyurethane foam.

Headrest NOT INCLUDED but available upon request.

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: 485mm
 max. height of seat: 690 mm
 Backrest inclination: 75° (-15°, -90°)
 Seat tilt (trendellenbourg): 32° by means of electric actuator
 Leg-rest angular wideness of vertical inclination: 90°
 Leg-rests max. height: 1050 mm
 podiatry chair weight: 110 kg
Rated lift load: 200 kg



Pantograph lifting system
 by means of electric actuator



All the chair motions are activated by means of the **foot control** with cable
 Automatic retrieval to “0” position

Models of **Lyra** chair available:

3919011	Lyra with double mechanical leg rests (2 motors) Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides
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Optionals:

3916010	Headrest for LYRA
3916030	Upholsteries in bicolor version
3919030	350 ° rotation device inserted in the base of the chair, with ball bearings. 260 mm diameter with progressive effect brake system

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

The armrests in the Lyra can
be blocked in a down
position to allow an **easy
side access**.



PATIENT CHAIRS:

Class I Medical devices



Structure made of steel
treated against oxidation



Bushing in
self-lubricating plastic



Anti-tipping base

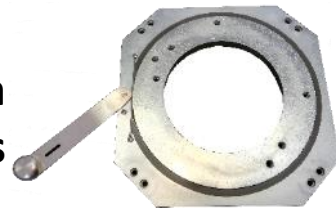
Italian **Electronic boards**

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











High resistant **ABS-PMMA** casings

Rotational system
with Bearings



PROXIMA	ARCADIA	PLEION X	PLEION S	LYRA
 <p>Wireless Single Touch Pedal: 3 memories + return to 0 position Electric brake system</p>	 <p>Wireless Single Touch Pedal: 3 memories + return to 0 position</p>	 <p>Wireless Single Touch Pedal: 3 memories + return to 0 position</p>	 <p>Pedal with cable: return to 0 position</p>	 <p>Pedal with cable</p>
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	Possibility of bicolor upholstery	Possibility of bicolor upholstery	Optional possibility of bicolor upholstery	Optional possibility of bicolor upholstery

	PROXIMA	ARCADIA	PLEION X	PLEION S	LYRA
Number of motors	From 2 to 5	From 3 to 5	From 2 to 4	From 2 to 4	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
Gas spring for easy up and down moving of the manual leg-rests		X	-	-	-	-
Double mechanical leg-rest		-	X	X	X	X
Double powered leg-rest		X	X	X	-	-
Single powered leg-rest		X	X	X	-	-



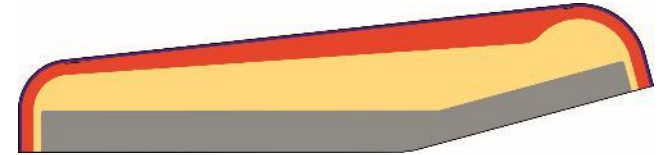
Kit 2 trays for leg-rest

Leg-rests cover in washable tissue (white color)



Memory foam

Additional layer of memory foam added to the standard padding of the upholstery



Podiatry chairs' main accessories



STERN PODIA 



S.M.D. Srl

Via Bruno Buozzi, 41 40057 CADRIANO-GRANAROLO DELL'EMILIA (BO)
tel. +39 051766143 fax +39 051 766043 www.smdmed.com

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