1



### STERN PODIA **S**

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

**350 °rotating steel pantograph structure** treated against oxidation on 260mm diameter ball bearings. **Brake system with progressive effect.** 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.

Folding armrests, in polyurethane foam.

"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: 540 mm max. height of seat: 940 mm Leg-rest angular wideness of vertical inclination: 90° Backrest inclination: 75° (-15°, -90°) Seat tilt (trendellenbourg): 32° by means of electric actuator Leg-rests max. height: 1300 mm podiatry chair weight: 95 kg **Rated lift load:** 190 kg





## Models of **Pleion X** chair available:

3927000	PLEION X with double mechanical leg rests (2 motors)
	Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides with Extra Slide system (250 mm stroke)







	MECHANICAL	POWERED
	- ACT ON THE METAL LEVER TO LOWER THE LEG-REST	- ACT ON THE FOOT PEDAL TO MOVE THE LEG-REST
DOUBLE LEG-REST		
SINGLE LEG-REST	-	

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

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





# PATIENT CHAIRS:



PROXIMA	ARCADIA	PLEION X	PLEION S	LYRA
Wireless Single Touch Pedal:   3 memories + return to 0 position   Electric brake system	<image/>	Wireless Single Touch Pedal:     3 memories + return to 0 position		Performed and and and and and and and and and an
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
<b>Seat height:</b> min 46 cm /max 91 cm	<b>Seat height:</b> min 51 cm /max 89 cm	<b>Seat height:</b> min 54 cm / max 94 cm	<b>Seat height:</b> min 54 cm / max 94 cm	<b>Seat height:</b> 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 8

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	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	х	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	х	-	-	-	-
350°rotational movement, progressive swing break in the base	-	х	x	X	-
Patient Security system to stop the chair's automatic movements	х	х	x	х	- 9

	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	-	-	х	X	x
Extra Slide System: 35 cm	x	-	-	-	-
Extra Slide System: 25 cm	-	x	х	х	-

	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 )	Х	x	X	X	Х
Double mechanical leg-rest (easy up and down moving thanks to gas spring)	X	-	-	-	-
Double mechanical leg-rest	-	x	х	x	х
Double powered leg-rest	X	-	-	-	-
Single powered leg-rest	X	-	-	-	-

#### Synthetic leather curtain



ASPI-COMP Suction motor with suction arm The suction motor is housed in a proper sound-proof steel cabinet, with silencer, switch and protection fuses. Suction filter included Sucked air: 60 m3/h.



## Podiatry chairs' main accessories



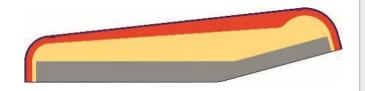
Kit 2 trays for leg-rest

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



