



STERN PODIA 

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PLEION_S

PLEION S is suitable for both right and left-handed operators

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 mmPVC 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: 160 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 Pleion S chair available:

3926700	PLEION S with double mechanical leg rests (2 motors) Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides with <u>Extra Slide</u> system (250 mm stroke)
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Optionals:

3916030	Upholsteries in bicolor version
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ACT ON THE METAL LEVER
TO LOWER THE LEG-REST

PLEION_S

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° Rotation











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

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



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: Automatic return to 0 position</p>	 <p>Pedal with cable: return to 0 position</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	-	-

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.



SUN LED lamp

with double articulated and compensated arm



7 led x 3 Watts (used 70%)
Color temperature 6.300° K
Power supply 24 Volts
15 watts total

Podiatry chairs' main accessories



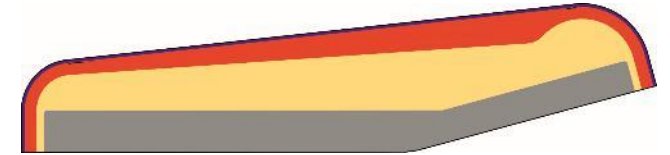
Kit 2 trays for leg-rest

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



STERN PODIA 



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P.IVA IT 02195391202 C.F./Reg.Imprese BO 02195391202 REA n.419949 Capitale sociale euro 50.000 i.v.