



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.

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



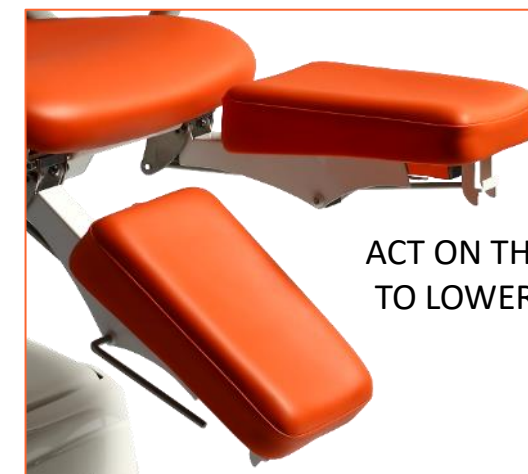
All the chair motions are activated by means of the **foot control** with cable
Automatic retrieval to “0” position

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

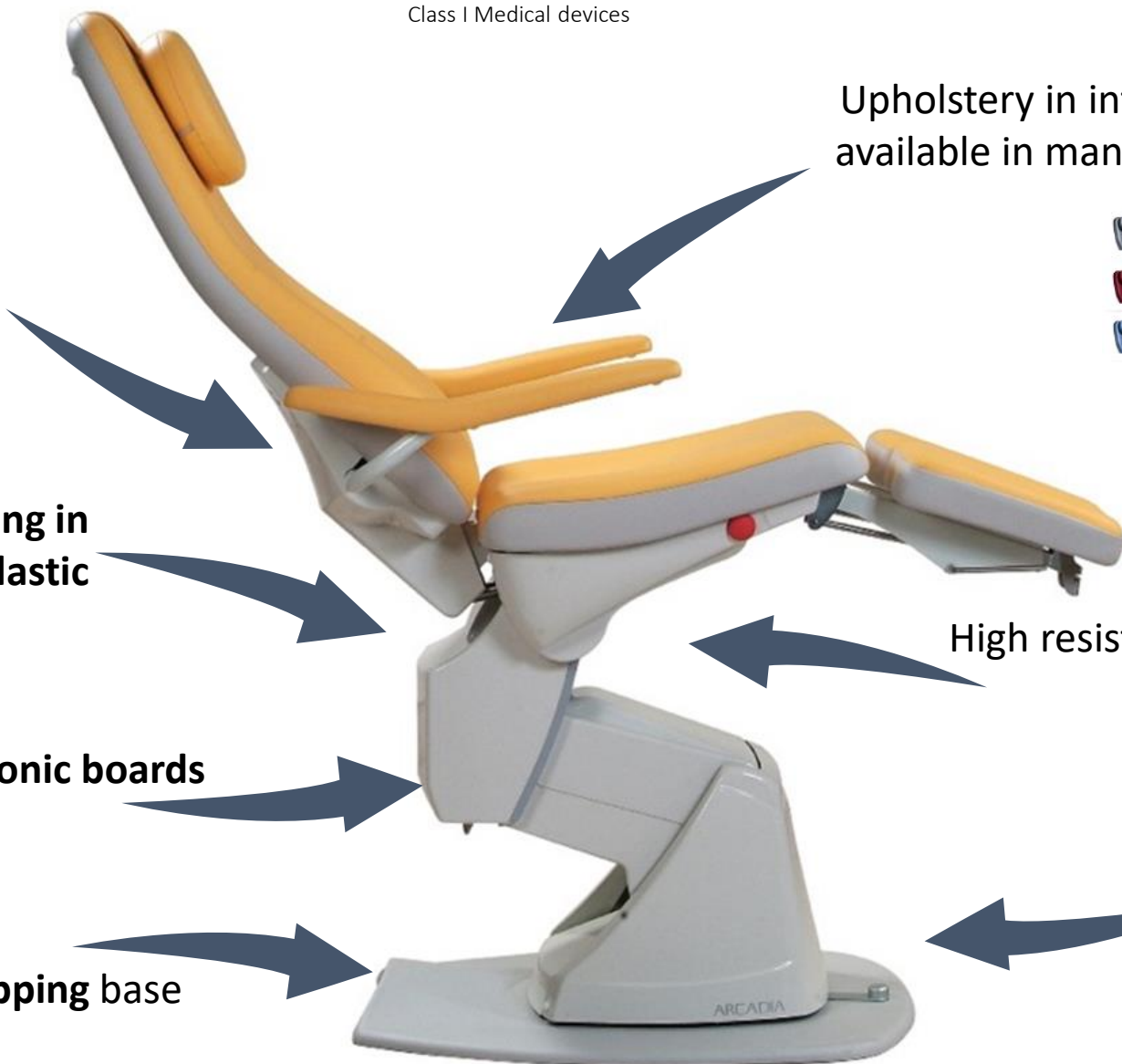


Bushing in self-lubricating plastic

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**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:**

Automatic return to 0 position

LYRA**Pedal with cable:**

return to 0 position

Rated Lift Load: 220 Kg**Seat height:**
min 46 cm / max 91 cm**Leg-rests max. height:**
cm 142

Possibility of bicolor upholstery

Rated Lift Load: 220 Kg**Seat height:**
min 51 cm / max 89 cm**Leg-rests max. height:**
cm 134

Possibility of bicolor upholstery

Rated Lift Load: 190 Kg**Seat height:**
min 54 cm / max 94 cm**Leg-rests max. height:**
cm 130









Possibility of bicolor upholstery

Rated Lift Load: 160 Kg**Seat height:**
min 54 cm / max 94 cm**Leg-rests max. height:**
cm 130

Optional possibility of bicolor upholstery

Rated Lift Load: 200 Kg**Seat height:**
min 48,5 cm / max 69 cm**Leg-rests max. height:**
cm 105

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



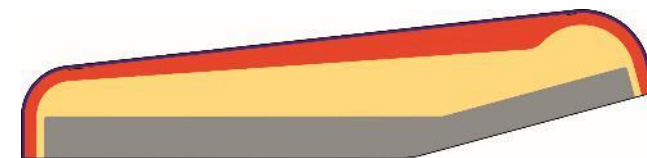
Kit 2 trays for leg-rest

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 



S.M.D. Srl

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

STERN PODIA 

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