



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

PLEION_X

PLEION X 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

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)
3927100	PLEION X with single powered leg rest controlled by the Wireless foot pedal (3 motors) Leg rest mounted on telescopic slides (180 mm stroke)
3927105	PLEION X with double powered leg rests controlled by the Wireless foot pedal (4 motors) Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides with Extra Slide system (250 mm stroke)




PLEION X chair is available both with **SINGLE** or **DOUBLE** leg-rest

SINGLE LEG-REST



DOUBLE LEG-REST



	MECHANICAL - ACT ON THE METAL LEVER TO LOWER THE LEG-REST	POWERED - ACT ON THE FOOT PEDAL TO MOVE THE LEG-REST
DOUBLE LEG-REST	 A photograph of a mechanical double leg-rest. It features two blue padded footrests. A metal lever is visible at the base of the right footrest, circled in purple.	 A photograph of a powered double leg-rest. It features two grey padded footrests. A foot pedal is located below the right footrest, circled in purple. A control unit with five buttons is shown to the right.
SINGLE LEG-REST	-	 A photograph of a powered single leg-rest. It features one grey padded footrest. A foot pedal is located below the footrest, circled in purple. A control unit with five buttons is shown to the right.

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:

Class I Medical devices



Structure made of steel treated against oxidation

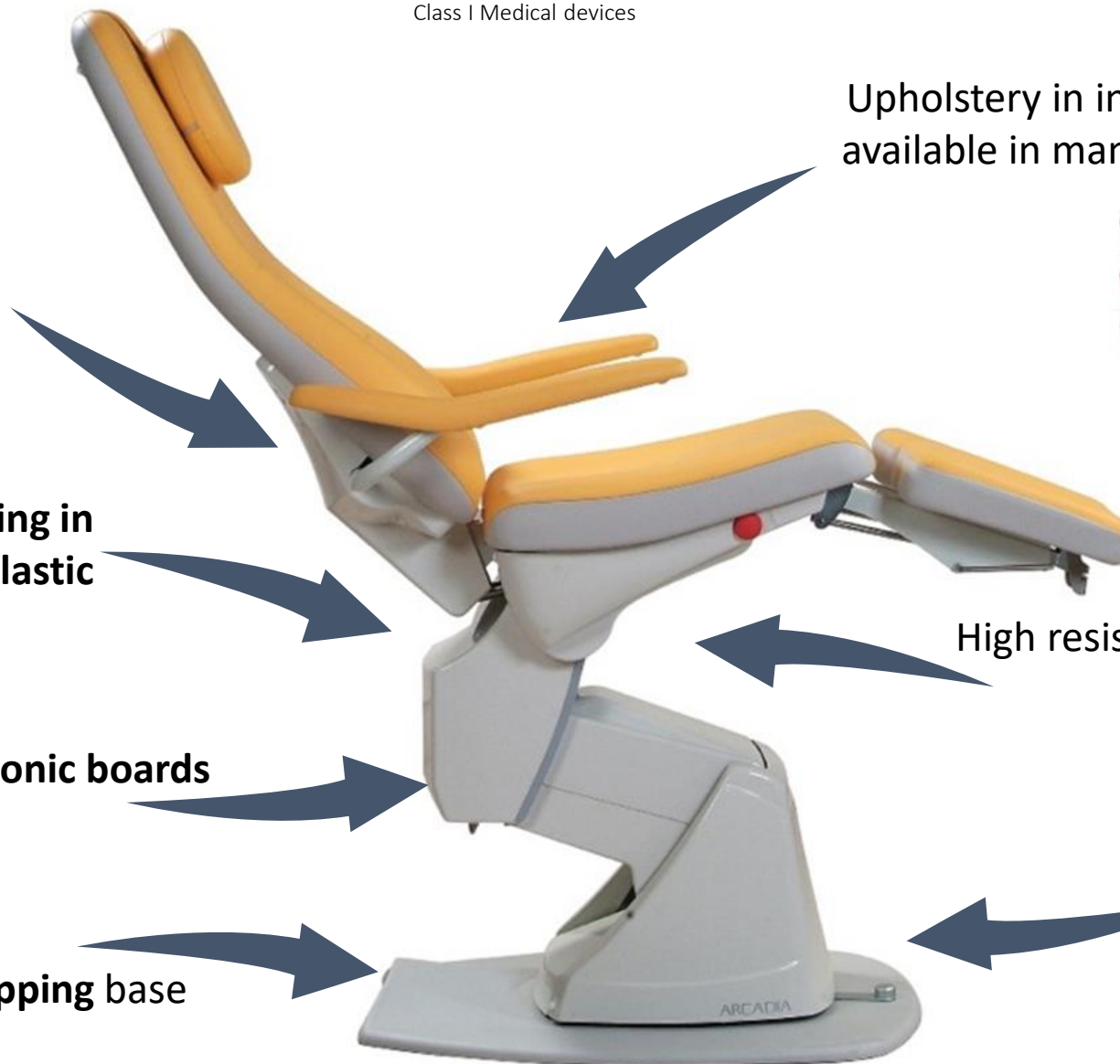


Bushing in self-lubricating plastic

Italian Electronic boards



Anti-tipping base



Upholstery in integral 2 mm PVC available in many different colors



High resistant **ABS-PMMA** casings

350° Rotation

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

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
<p>Articulated leg rests with angular width of 30° -30° (providing the maximum comfort especially to elderly clients and clients with reduced mobility)</p> 		X	X	X	X	X
<p>Gas spring for easy up and down moving of the manual leg-rests</p> 		X	-	-	-	-
<p>Double mechanical leg-rest</p> 		-	X	X	X	X
<p>Double powered leg-rest</p> 		X	X	X	-	-
<p>Single powered leg-rest</p> 		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



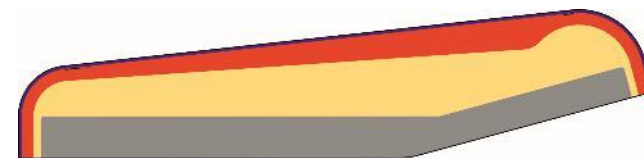
Kit 2 trays for leg-rest

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

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