



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.

ARCADIA

ARCADIA 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 mm PVC hypoallergenic and self-extinguishing upholstery available in mono and bi-color version.

Polyurethane foam cushions. Mold made, graded density.
Steel backrest and seat internal insert.

Coaxial armrests with variable height in connection with the seat and synchronized with backrest inclination.

“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: 510 mm
max. height of seat: 890 mm
Leg-rest angular inclination: 90°
Backrest inclination: 75° (-15°, -90°) by means of electric actuator
Seat tilt (trendellenbourg): 32° by means of electric actuator
Leg-rests max. height: 1340 mm
Podiatry chair weight: 110 kg
Rated lift load: 220 kg



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 **Arcadia** chair available:

3915620	ARCADIA with double mechanical leg rests (3 motors) Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides with Extra Slide system (250 mm stroke)
3915100	ARCADIA with single powered leg rest controlled by the Wireless foot pedal (4 motors) Leg rest mounted on telescopic slides (180 mm stroke)
3915105	ARCADIA with double powered leg rests controlled by the Wireless foot pedal (5 motors) Horizontally retractable leg-holders (30°+30°), mounted on telescopic slides with Extra Slide system (250 mm stroke)




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

SINGLE LEG-REST



DOUBLE LEG-REST



	<p>MECHANICAL</p> <p>-</p> <p>ACT ON THE METAL LEVER TO LOWER THE LEG-REST</p>	<p>POWERED</p> <p>-</p> <p>ACT ON THE FOOT PEDAL TO MOVE THE LEG-REST</p>
<p>DOUBLE LEG-REST</p>	 <p>A photograph of a mechanical double leg-rest chair. A purple circle highlights a metal lever on the side of the leg rest, which is used to adjust its height.</p>	 <p>A photograph of a powered double leg-rest chair. A purple circle highlights a foot pedal on the side of the leg rest. A separate image of a white foot pedal with four buttons is shown below, connected to the chair by a thin line.</p>
<p>SINGLE LEG-REST</p>	<p>-</p>	 <p>A photograph of a powered single leg-rest chair. A purple circle highlights a foot pedal on the side of the leg rest. A separate image of a white foot pedal with four buttons is shown below, connected to the chair by a thin line.</p>

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

Side access in the ARCADIA is allowed by the easy and intuitive lifting of both armrests.



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

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
<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



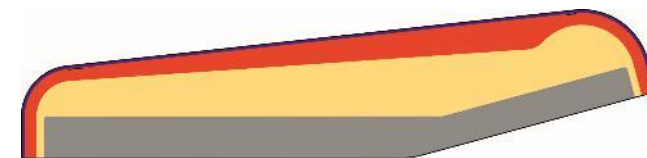
Kit 2 trays for leg-rest

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



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.