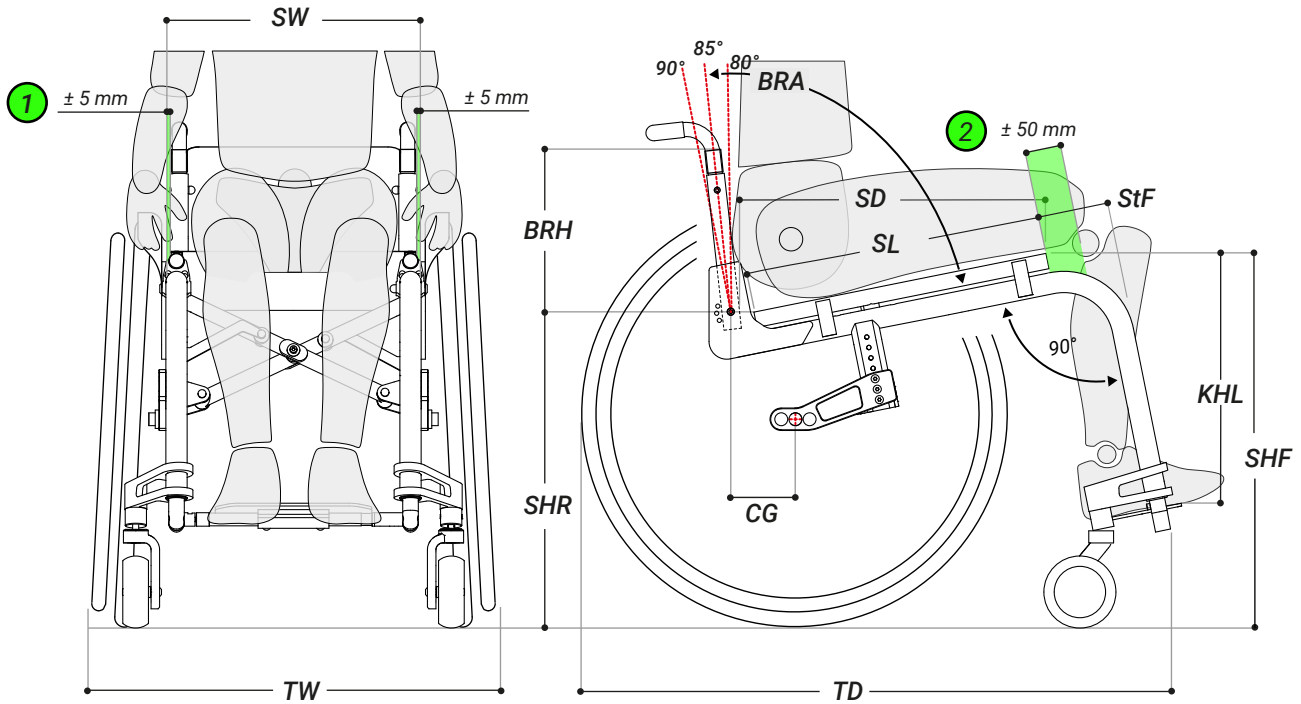


ALIXA

TECHNICAL SCHEME

ARIAPX_V24.R0



The technical scheme do not consider the dimensions of any postural and anti decubitus cushions.

SW: Considered external tube to external tube of the frame. The dimension between the internal faces of the side guards is + 10 mm than the SW

SD: Considered the depth of the seat. It considers the dimension from the end of the seat to the back tube.

SL: Considered the length of the seat pan. $SL = SD - 20mm$

CG: Considered from the backrest foam to the axle of the rear wheels.

SHF e SHR: The height of the front and rear seat can be adjusted by 15 mm after sales by authorised staff, following the manufacturer's instructions.

BRH: Considered from the seat to the top of the backrest.

For a right sizing of the wheelchair is recommended:

① SW | Seat Width _ A space of ± 5 mm between the user basin and the side guards.

② SD | Seat Depth _ A space of ± 50 mm between the user's popliteal fossa and the rigid carbon seat.



SW: 340 – 460 mm
in increment
of 20 mm



SD: 380 – 480 mm
in increment
of 20 mm



BRH: 240 – 405 mm
in increment
of 15 mm



SHR: 390 - 450mm
in increment
of 15 mm



SHF: 425 – 530 mm
in increment
of 15mm



KHL:
min = SHF - 145mm
max = SHF - 25mm
in increment of 15mm



CG:
prudent 85mm
standard 105mm
active 125mm



BRA:
80° - 85° - 90°
compared to the
seat surface



CRW:
0° or 3°



StF:
100 mm (SD400-440-480)
120 mm (SD380-420-460)



TOTAL WIDTH in use (TW)
(Camber 0°) SW+190mm
(Camber 3°) SW+235mm



TOTAL DEPTH (TD)
STF + SD + 245 +
(100-CG)



TRANSPORT WEIGHT
(Without rear wheels)
± 7.8 kg*



**MAXIMUM
USER WEIGHT:**
120 Kg



TOTAL WIDTH close (TWclose)
(Camber 0°) 350 mm
(Camber 3°) 370 mm

ARIA WHEELS SRL

Registered Office_Via della Divisione Torino, 92 00143 Roma - Italy

Production Dept_Via A. Volta, 7/B 36030 Costabissara (VI) - Italy

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ALIXN

STANDARD CONFIGURATION

Seat width (SW):	from 340 to 460 mm
Seat depth (SD):	from 380 to 480 mm
Camber Rear Wheels (CRW):	0° or 3°
Center of Gravity (CG):	from 85 to 125 mm
Frame color:	Graphite Grey (GG)
Seat type:	Upholstery seat (CARBTT3)
Seat height rear (SHR):	from 390 to 450 mm
Seat height front (SHF):	from 425 to 530 mm
Backrest:	Aria® tension straps backrest (BKRTT3)
Backrest height (BRH):	from 240 to 405 mm
Backrest angle (BRA):	90° to floor (BRA90)
Footrest:	Single aluminium footrest (FOOTPX)
Knee to heel length (KHL):	from 280 to 505 mm
Brakes support:	Aluminium standard clamp (BRKASL2)
Brakes:	Aria® scissor lock (BRKASL + BRKASR)
Rear wheels dimensions:	24 " 25 "
Rear wheels type:	Black Wheel with black hub and black spokes (RWHAG)
Handrim 24" / 25":	Black anodized aluminium (HDRMB) Silver anodized aluminium (HDRMS)
Pneumatico 24x1.00 / 25x1.00:	Schwalbe Right Run - Black/Grey (WTSWR)
Forks:	Aria® Double - Sided - black anodized aluminium (FRKDS2)
Front casters:	3" Black anodized aluminium caster (FRWH3) 4" Black anodized aluminium caster (FRWH4)
Side guards:	ABS side guards (SDAL1)
Calf band:	Calf band, height 8 cm - black textile (CLFB8)

Manufacturer's suggested retail price:

scan to configure



The product is manufactured with a tolerance of ± 5 mm

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