

## TECHNICAL SCHEME

dal suolo | to floor 92° 94° 88° 90° 869 StF ± 50 mm 135mm ± 5 m/m ±∖5 mm if with tension backrest BKRTT = SHR + BRH - 55mm if with postural backrest BKRTA, BKRTR, BKRTS and standard frame = 605mm if with postural backrest BKRTA, BKRTR, BKRTS and lowered frame = 565mm 55mm **BRH** 83° SHF KHL SHR CG FD

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 and can be adjusted to + 20 mm by consequently using spacers on the wheels.

**BRH**: Considered from the seat plate to the top of the backrest tube.

SD: Considered as the depth of the seat plate. The seat plate can be slided of 20 mm.

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

FD: Frame Depth = StF + SD - 10mm + 130mm

TW

SHF and SHR: Seat height front and rear can be adjusted only by tilting the seat. The frame tubes height than the floor is fixed.

For a right sizing of the wheelchair is recommended:

 $\bigcirc$  SW | Seat Width \_ A space of  $\pm$  5 mm between the user basin and the side guards

 $\bigcirc$  SD | Seat Depth  $\_$  A space of  $\pm$  50 mm between the user's popliteal fossa and the rigid carbon seat.



**SW:** 340 – 440 mm in increments of 20 mm



SD: 360 – 460 mm in increments of 20 mm



**BRH:** 240 – 405 mm in increments of 15 mm



SHR: 360 – 430 mm in increments of 10 mm



SHF: 450 – 520 mm in increments of 10 mm



KHL: 300 – 440 mm in increments of 10 mm



**CG:** 110 – 140 mm in increments of 10 mm



**BRA:** 88° - 92° in increments

of 2°



**CRW:** 0° or 3°



**StF:** 120 - 160 mm in increments of 20 mm



TOTAL WIDTH (TW) (Camber 0°) SW +175 mm (Camber 3°) SW + 220 mm



**TOTAL DEPTH (TD) STANDARD FRAME** StF + SD + 130 + 100 + (100-CG)



**TOTAL DEPTH (TD) LOWERED FRAME** StF + SD + 130 + 100 + (100-CG) - 25



TRASPORT WEIGHT: (Without rear wheels) ± 4.8 kg\*



MAXIMUM USER WEIGHT: 100 Kg



\* CONFIGURATION: SW360 / SD420 / STF120 / LWDF / AXLMG1CV / CARB2.5 /

LWDF / AXLMGTCV / CAHB2.5 / BRH255 / BKRUR / FOOTFU / BRKASL / FRKDS2 / FRWC4 / CARB3 / BKRTT