

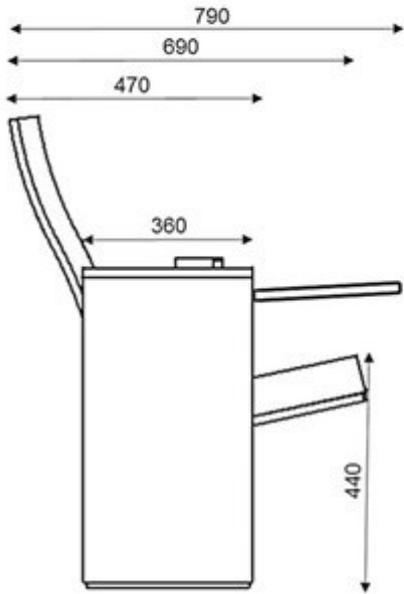
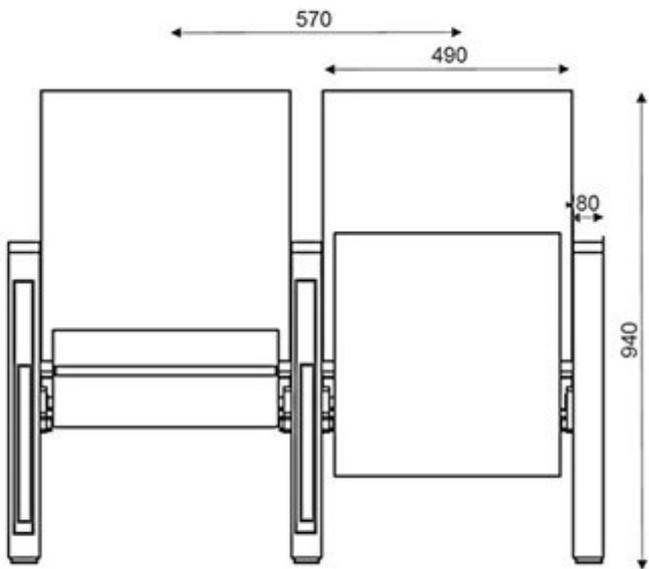
**RETRO-WT | W-BSW**



**SEGA**Sit  
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## TECHNICAL SPECIFICATIONS

- (W). The lateral feet are varnished wooden veneer boxes.
- (BSW). Both backrest and seat padding are supported by an varnished Beech plywood wooden cover.

The seat have a nominal minimum distance between axes of the chair is 57 cm.  
The actual minimum space for user is 49 cm which provides a high degree of comfort.

The seat folds automatically by inside weight balance system when the seats are not occupied. The system is extremely quiet.

### Seat and Backrest units

The backrest and seat padding are produced with polyurethane foam technology. Both backrest and seat foam density is 50 kg/m<sup>3</sup> (± %5), however variety of foam density can be applied for backrest and seat units to meet to projects' and customers' needs.

The seat and backrest paddings has a carefully-crafted ergonomic design. The backrest has a special curve shape to support for long time seating.

### Upholstery

The foams are fully upholstered without slouch and looseness with fabric cover, which is 100% polyester, weight 280 gr/m<sup>2</sup>, abrasion rate 60.000 cycles, which can be easily changed via a zip system. The back surface of the fabric is laminated with the sponge.

Depends on the customers' and projects' needs, variety of fabrics which has a different abrasion, fading and non flammability characteristics can be used. For upholstery, moreover variety of high quality faux and genuine leather which are suitable to projects can be used.

### Body and Structure

The lateral feet are made of MDF varnished wooden veneer boxes and finished by 20mm thick varnished solid wooden armrest unit and equipped with an **anti-panic varnished Beech plywood wooden writing tablet** with mechanism provided strong durability. The inner parts of side panels are supported with metal steel frame structure.

The lateral feet are supported by a central steel metal bridge construction designed and produced to provide durability and long life. The 16 mm thick **varnished Beech plywood** main backrest wooden carrier is mounted on the central metal bridge with a Allen bolt system.

The fully upholstered backrest padding with supported with 8 mm thick inner plywood is mounted on the varnished Beech plywood main backrest wooden carrier by a concealed insertion system

The seat padding supported with an 20\*20\*1,5 mm internal metal frame structure is fully upholstered with fabric and corporate by 12 mm thick **varnished Beech plywood wooden cover** perforated to improve the acoustical absorption

The metal parts are painted electrostatic powder paint. Coat thickness 80 micron ± 10.

The lateral feet are joined to a steel base, through which the seat is attached to the floor with hidden metal expansion bolts

