

# GRAND | F SERIES



**S-EGASEATING** ©

The leading Turkish brand of quality Auditorium, Theatre and Cinema Seating

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“ISKI Head Office” Auditorium Hall, Istanbul- Turkey  
Model of Seat: GRAND; Number of Seat: 394; Year of development: 2016

*The Grand is the theater and auditorium seat of choice where comfort and durability are the primary concerns. Highly customizable, it is suitable for straight and radial layouts.*

*Its compact structure allows for ease of access and egress and the extensive backrest options ensure the maximum comfort and function.*

*Designed to be comfortable and maintenance free throughout its lifetime, this seat provides levels of comfort far beyond its size.*





*GRAND series are manufactured under the needs of conference and theater halls and in ergonomic designs targeting comfort that fits the audience perfectly.*

*The series is in line with the needs of the investor and the audience;*

*It is enriched with*

- *lateral legs,*
- *fabric or leather upholstery,*
- *backrest and seat unit wooden covers.*





**“College of Şahinkaya” Auditorium Hall, Bursa TURKEY**  
Model of Seat: GRAND; Number of Seat: 600 units; Year of development: 2018

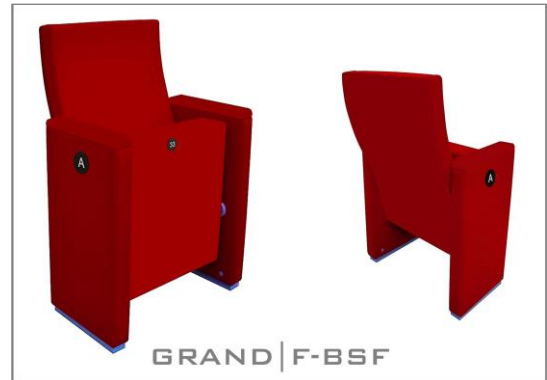


**ACIBADEM Colleges Auditorium Halls, Istanbul- Turkey**  
Model of Seat: GRAND; Number of Seats: 370; Year of development: 2017

## OPTION FEATURES

### GRAND | F-BSF

- (F) The lateral feet are fully upholstered with padded cover.
- (BSF) Both backrest and seat padding are fully upholstered with padded cover.



### GRAND | FW-BSF

- (FW) The lateral feet fully upholstered, finished with solid wooden armrest unit.
- (BSF) Both backrest and seat padding are fully upholstered with padded cover.



### GRAND | FW-BW

- (FW) The lateral feet fully upholstered, finished with solid wooden armrest unit.
- (BW) The backrest padding is supported by a varnished beech plywood backboard.

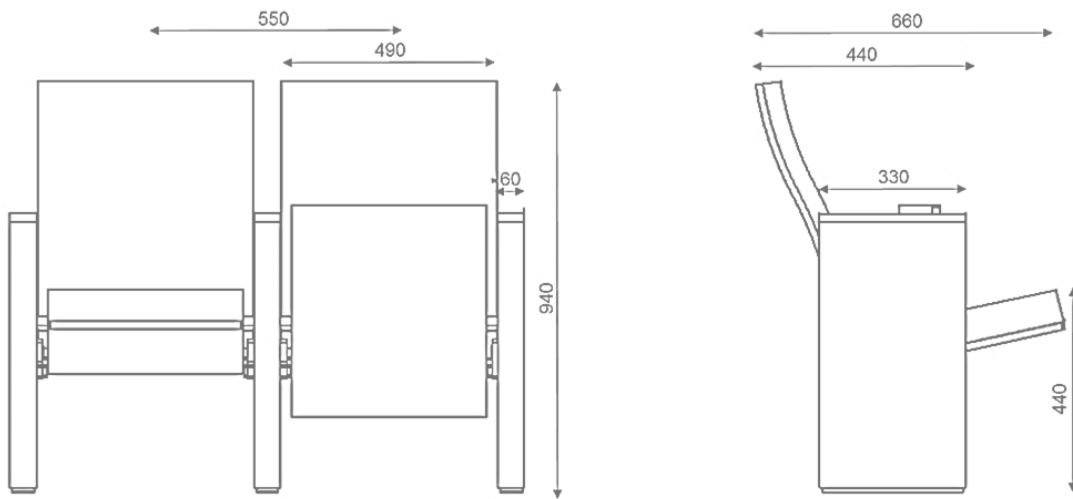


### GRAND | FW-BSW

- (FW) The lateral feet fully upholstered, finished with solid wooden armrest unit.
- (BSW) Both backrest and seat padding are supported by a varnished beech plywood backboard.



## DIMENSIONS (mm)



## CHARACTERISTIC FEATURES

### Dimensions

- Center-to-center dimension is 58 cm.
- The nominal space for the user is 50 cm.

### Seat and Backrest units

- All paddings are produced with cold-molded CMHR polyurethane foam technology,
- Both backrest and seat padding has a carefully crafted ergonomic design, density of 50-60 kg/m<sup>3</sup>.
- The seat padding is a single block of molded polyurethane foam that incorporates an internal metal frame structure, plus supported by an internal flat springs structure to provide sitting comfort long time.
- The backrest is made of 16 mm thick beech plywood, incorporating two fully upholstered, open-cell polyurethane foam cushions which, due to their shape and composition, offer great back and lumbar support.
- Upholstered with a padded cover, removable utilizing a zipper.
- The tip-up seat folds automatically with an inside weight balance system. Silent and maintenance-free.

### Optional

- **Controlled Slow Rising System** by means of silent, controlled slow movement with no bumps.
- The seat folds up automatically with controlled slow movement by a pneumatic piston mechanism located at the side panel. Totally silent and maintenance-free.

### Armrests

- Fixed and shared armrest box in ergonomic design.
- Fully upholstered with a padded cover.
- Optional, wooden armrest made of 20mm thick varnished solid wood.

### Fabric Specification

- Abrasion rate Martindale: 60.000 cycles, Weight: 460 gr/m<sup>2</sup>, 100% polyester.
- Non-flammability standard: ECE-R118, FMVSS 302, EN 1021-1/2 standards
- The back surface of the fabric is laminated with a 4 mm thick sponge that is laminated with flame lamination (glueless) technique.

### Structure

- The lateral feet are single block units made of unified double 30 mm thick MDF boards designed and produced to provide durability and long life.
- The lateral legs are fully upholstered with padded covers.
- The lateral legs are joined to a steel base and fixed to the floor using metric screws or other suitable types of anchorage for each type of surface.
- The backrest unit is fixed to the lateral legs with a concealed metal slide insertion system that provided strong durability.
- The system is very resistant and ensures the perfect alignment of the backrests when forming a row.
- The metal parts are painted with electrostatic powder paint. Coat thickness 80 microns ± 10.

### Options

- Backrest wooden cover-Beech plywood.
- Seat back wooden cover-Beech plywood perforated.
- Seat, row numbering and logo embroidery.
- Variety of foam density.
- Variety of fabric with abrasion, fading and non-flammability characteristics.
- Variety of high quality faux and genuine leather.