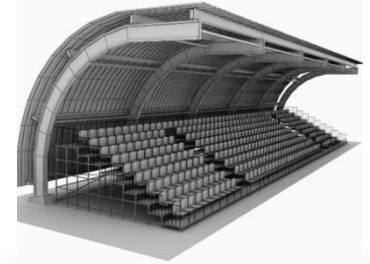


New thinks new *advantages...*

Yeni fikirler, yeni *fırsatlar...*



Sky

Stadium Seat



Prepared by Teknotrim Sales & Marketing Department and date is 01.01.2021

## Company Location



- ✓ As Teknotrim , we produce seating system in 6.000m<sup>2</sup> closed production area
- ✓ We have welding , foaming , molding , stamping , profile bending , cutting , sewing , final assembly workshops with incoming and outgoing storages.
- ✓ With all necessary production lines and machineries, we are completely integrated Corporation.



## THE HISTORY OF TEKNOTRIM

**2015**

Teknotrim started to make his own cinema , conference and theatre seating system solution for respectable clients.

**2019**

Teknotrim decided to access of the commercial vehicle industry by generating the new generation passenger , co -driver, ambulance and special seating system solutions with contemporary design, building upon to start of R&D studies.

Furthermore , Teknotrim obtained ISO TS 9001 ; 14001 and OHSAS 18001 certifications.

**2013**

Teknotrim Co. has been established to produce main integral metal parts , PU parts and seat foam as semi finished materials for seat manufacturers globally.

**2016**

In order to hold an integrated facility completely, profile bending technology, stamping , welding technology and robotic systems have been adapted.

**2020**

Orbis 100 Intercity passenger seat , Apeiron DC and Nobilis DC ambulance seats are designed in scope of the creting the new generation seating system solutions

Teknotrim scheduled to obtaing of ISO TS 16949 quality certification

ERP software of ..... is integrated to all departments to follow all process up through the system in order to hold a full of control on the tracebility , production planning , ordering , R&D activities , quality management , finance and logistic activities.

Welding & Foaming Process



We have 10 manual welding cells and robotic welding operations



We can make our own foam design and production capability. We produce more than 420.000 units backrest and seat cushion foam per year.





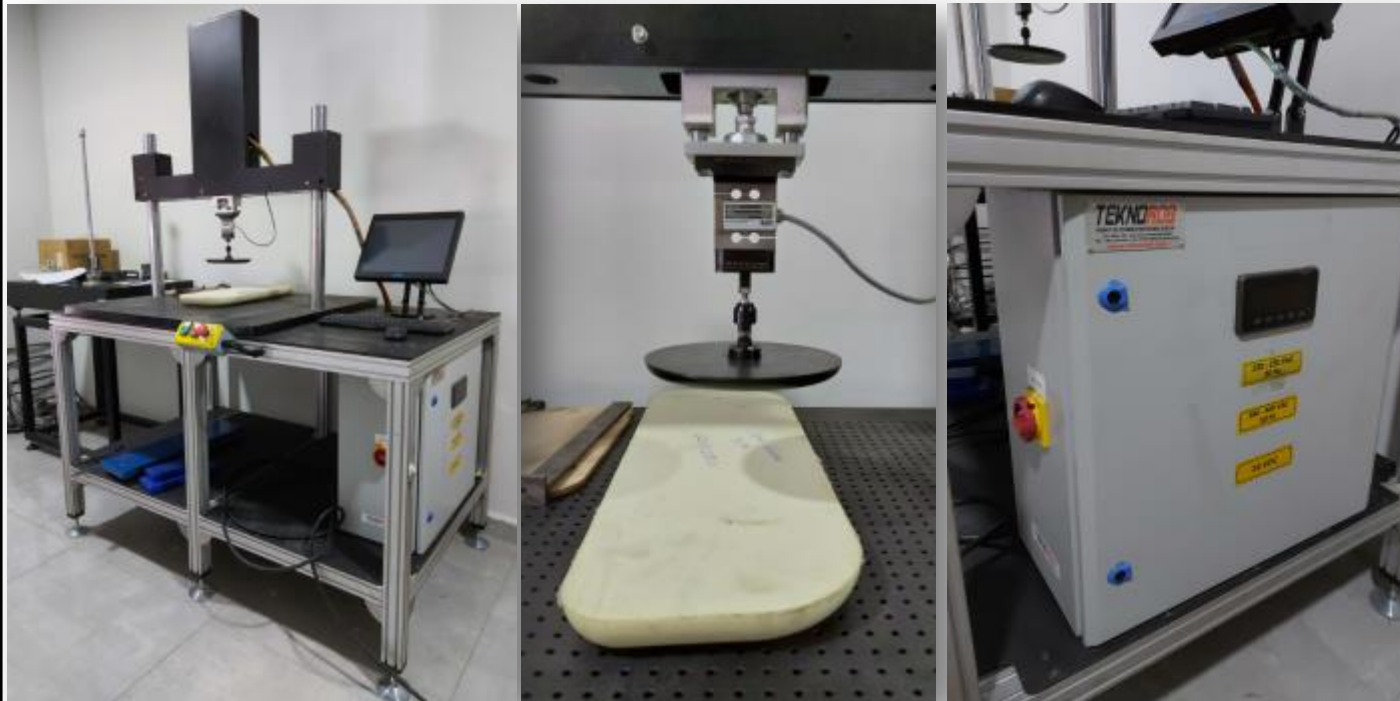
**TEKNO ROB** is our group company and all automation and linear robotic system needs are satisfied , developed and integrated by our group.



With highest and flexible robotic system usage advantage , all welding operations are made by robotic welding machines and all necessary welding apparatus and fixations are designed appropriate for robotic welding process



## Foam Density Control Process



The foam density control machine has been designed and produced by our group company of TEKNOROB for our laboratory.

Hereby holding this machinery , we can make density control in prototype , pre-serial and serial phase of the product in various periods and all datas have been reported and followed up by our Quality Department regularly.

The foam density control machine is controlled , tested and funded due to it is considered as a national technology by The Scientific And Technological Research Council Of Turkey. The machinery is also patented by TEKNOROB.

[www.teknorob.com](http://www.teknorob.com)



*«...research is to see what everybody else has seen , and to think what nobody else has thought...»*

*Albert Sizent*

## Research & Development Capability

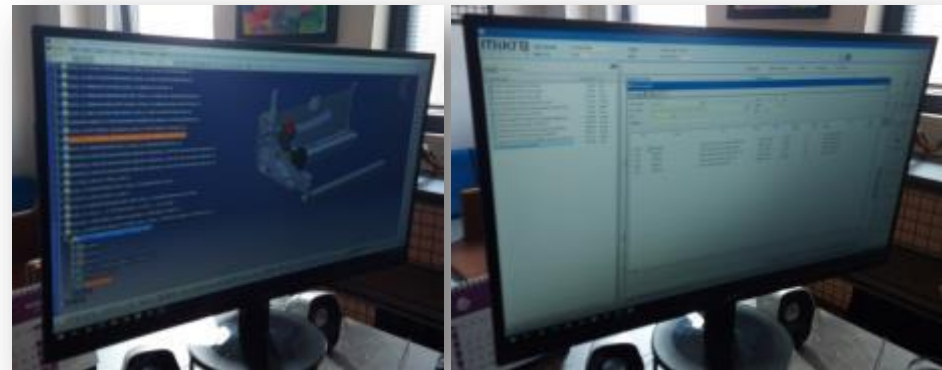
*Research & Development consists of two main departments as Industrial & Mechanical Design Center and Product Development & Application Center*

*Our technical capability can be considered with following topics;*

- 1.Industrial Product Design*
- 2.Mechanical Design*
- 3.Product Development & Applications*
- 4.Software & electrical design and application supported by Teknorob R&D*
- 5.Test & Documentation Process*
- 6.Project Management*

### *Data Base Management*

*We use Catia V5 and Autocad program and also ERP data base system program called MICROFLY PROFESSIONAL which has been developed mad most of the interface software codes by our R&D Software Specialists*



Sewing & Last Montage & Storages



Packing & Storage Process



## Management

Mustafa Samancı  
General Manager

Bilgehan Gültekin  
Sales & Marketing Manager

Fatih Vural  
Foreign Trade Manager

Şenol Aladağ  
R & D / Strategic Purchasing Manager

Sevilay Samancı  
Account Manager

Sevilcan Ceylan  
Quality Manager

Taner Peker  
Logistic & Production Manager

Cüneyt Çetin  
Project Executive

Abdullah Ayduğan  
Quality Chief

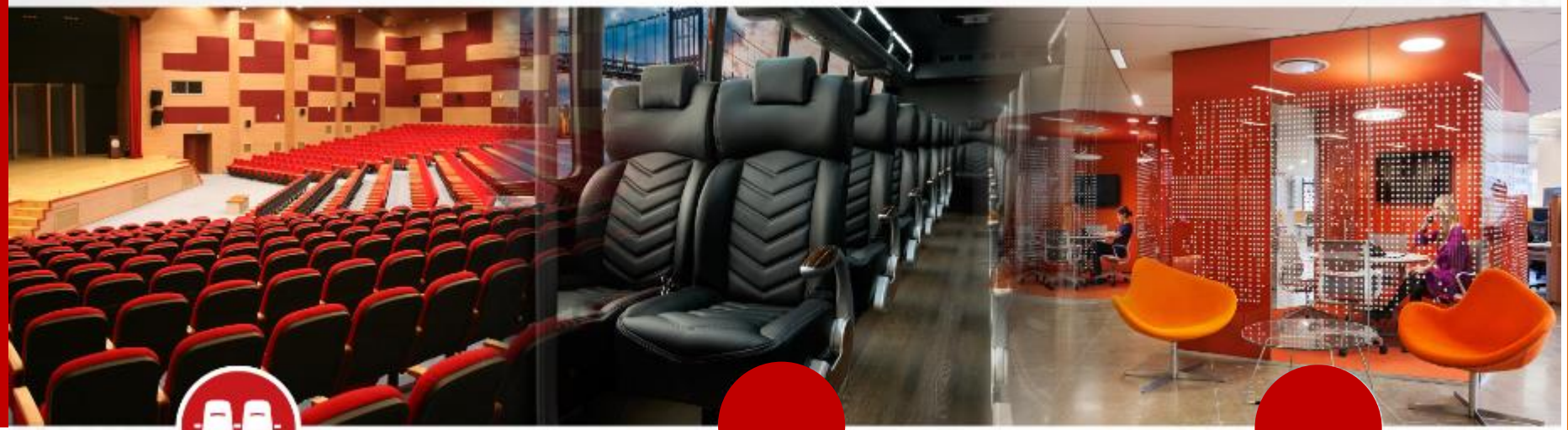
Mustafa Tokmak  
Metal Production Line Chief

Özgür Ece  
Foaming Production Line Chief

Kazım Temel  
Upholstery & Last Montage

- Totally we have 28 white collar and 95 blue collar staff
- Total worker is 123

Commercial Fields



Auditorium  
Seating Systems



Sky

Stadium



- Constructed based on metal frame
- Contemporary design
- Highest ergonomic
- Minimized welding process
- Weight advantage
- Modular production technology
- Accessory variations



Sky

Stadium

Auditorium Seating System  
SKY New Generation Stadium Seat

Industrial Design And Modular Technology





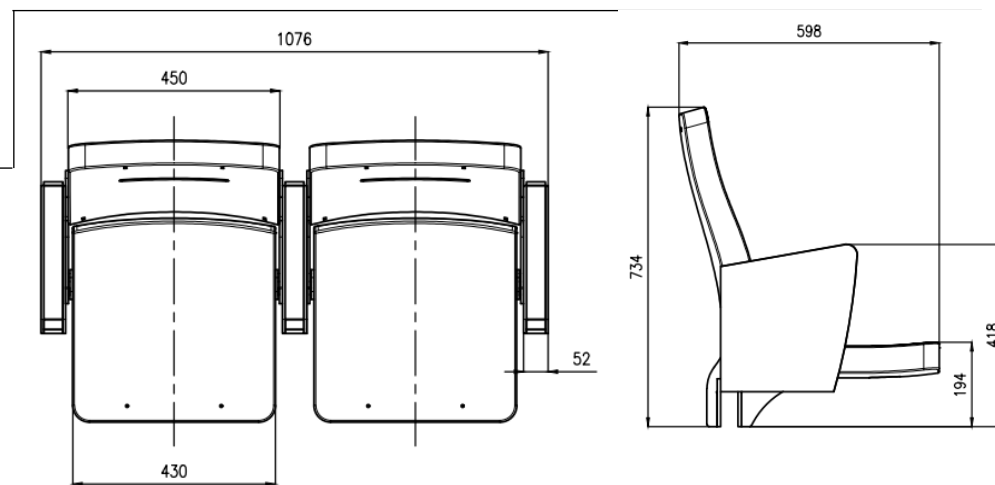
Sky

Stadium

### Auditorium Seating System SKY New Generation Stadium Seat

#### Main Dimensions Of The Seat

Standard seat backrest width is 450mm and seat cushion width is 430mm



Sky

Stadium



Pos	Description	Standard	Optional
1	Fixed Backrest	Standard	-
2	450 mm backrest foam and 430 mm seat cushion foam width	Standard	
3	Fixed Armrest	Standard	
4	Upward foldable seat cushion	Standard	
5	Centered leg floor fixation	Standard	
6	Wooden cover application on the armrest		Optional
7	Cup holder application integrated to the armrest		Optional
8	Additional Headrest Adaptation		Optional
9	Table for notes coming out from the side armrest		Optional
10	USB and 220V socket Application		Optional

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Auditorium Seating System  
SKY New Generation Stadium Seat

Modular Technology For Functionality

Upward Foldable Seat Cushion



Sky

Stadium

## Auditorium Seating System Sky New Generation Stadium Seat

### Accessory Variations

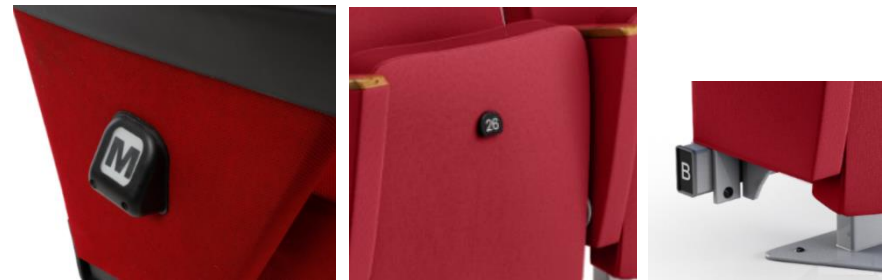
Light or maun wooden cover can be applied on the armrest



Light or maun wooden cover can be applied instead of trimmed side wall of the armrest. Trimming can be made by artificial , original or any kind of fabric as a customized solution

Total width of the armrest is 52mm. But it can be made narrow or wider than standard width according to customer request.

Seat number application



Seat number application and row number «button» can be applied on side wall of the armrest , lower surface of the seat cushion or aisle side of the chassis





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## Auditorium Seating System Sky New Generation Stadium Seat

Accessory Variations / Additional Headrest Application

SKY / Standard Backrest Foam



SKY HD / Backrest Foam Width Additional Headrest



Sky

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Auditorium Seating System  
Sky New Generation Stadium Seat

Accessory Variations / Additional Headrest Application

SKY HD

SKY HD / Backrest Foam Width Additional Headrest



Sky

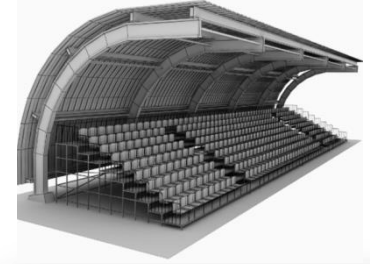
Stadium

Upholstery Variations



New thinks new *advantages...*

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THANK YOU

Prepared by Teknotrim Sales & Marketing Department and date is 01.01.2021