



Product Presentation

07.05.2026



ORIGO PLUS NG M1

Optional Features



The new generation Origo Plus NG M1 Advance has been designed and produced by a local Turkish company with long experience on passengers and special seats.

Standard Features

- @ Fixed Backrest Constructed Based On M1 Regulation
- @ 3P Automatic Safety Belt With «ALL AGE» direction
- @ 450mm Backrest Foam Width
- @ 450mm Seat Cushion Width
- @ 450mm Seat Cushion Depth
- @ Upward Folding Armrest On Both Sides
- @ Completely Back Plastic Cover _ Ral 9022 Light Grey
- @ 360° Swivel Mechanism With Locking Points in Each 90°
- @ Upward Folding Seat Cushion
- @ Side Plastic Covers_Ral 9022 Light Grey
- @ Lower Plastic Cover Under The Seat Cushion_Ral 9022 Light Grey
- @ Standard M1 Leg Fixation

Upholstery

All portions of the seat are trimmed with artificial leather fulfilling ECE R118 International EU Horizontal Fire Behaviour Regulations

Optional Features



The new generation Origo Plus NG M1 Advance has been designed and produced by a local Turkish company with long experience on passengers and special seats.

Optional Features

- @ 4P Automatic Safety Belt With «ALL AGE» Adaptation
- @ 4P Static Safety Belt Adaptation
- @ ISOFIX Adaptation
- @ Sensor Kit Adaptation
- @ Special Wheelarch Leg Adaptation

Swivel Mechanism



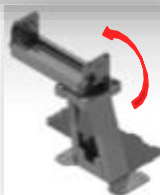
Swivel Link

ORIGO provides special ball bearing system instead of existing rotate systems in a market with horizontal mile triggering of the rotate mechanism. Therefore , Origo special rotate system provides,

- More durability
- Long lasting
- Effortless usage
- Minimized maintenance
- Free rotate direction
- Minimized welding risk
- Equal weight distribution system



1. Fixed Position



2. 90° Rotate Move



3. 180° Rotate Move



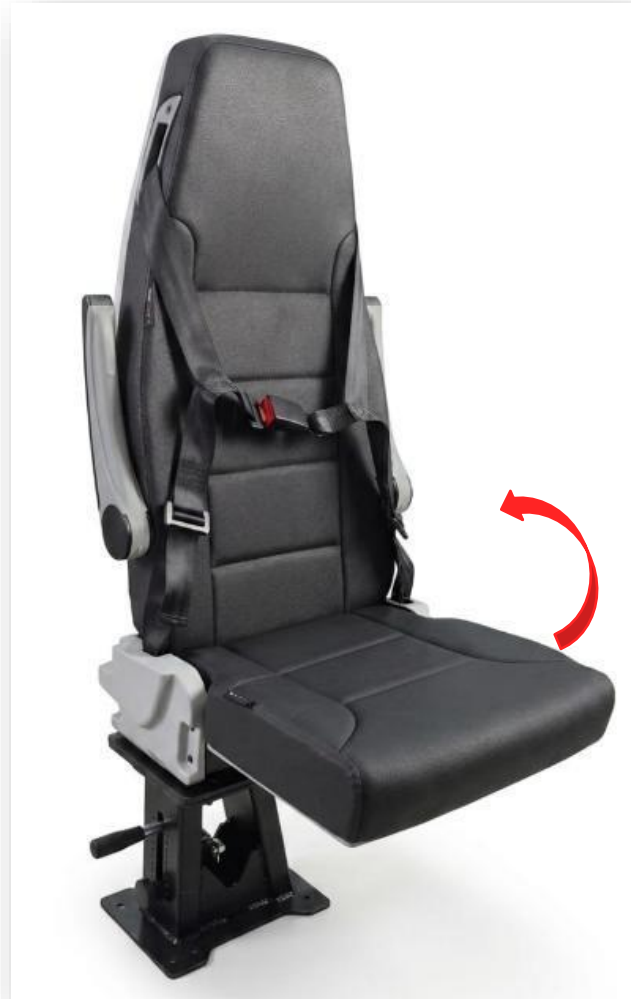
3. 270° Rotate Move



3. 360° Rotate Move

ORIGO PLUS NG M1

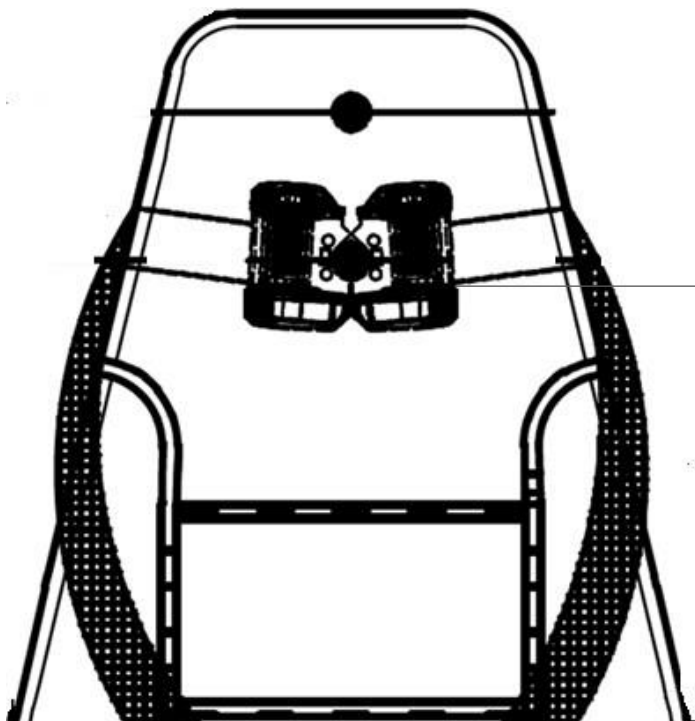
Upward Folding Seat Cushion



Upward Folding Seat Cushion By Hidden Piston Mechanism Located Inside Of The Side Plastic Cover.

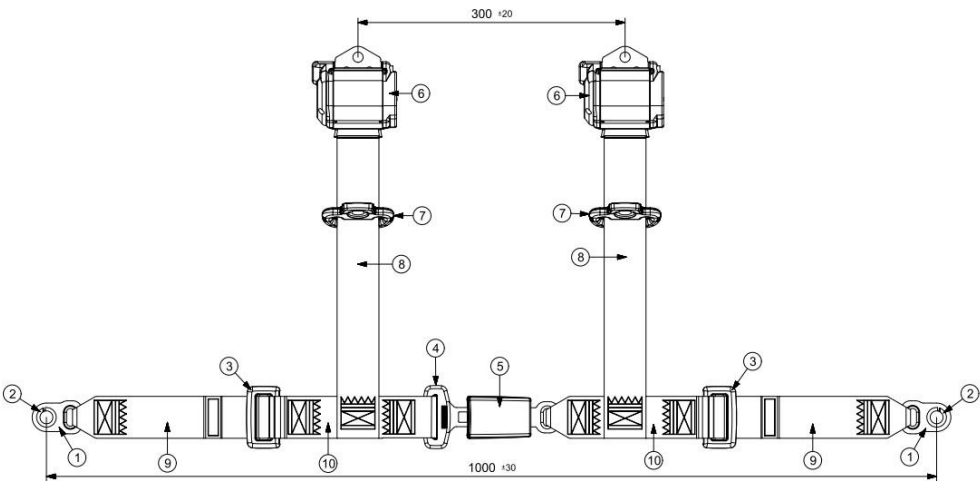
In case of any damage and / or gas lacking , it is replaced by unscrew of the side plastic part and taking out of the damaged gas spring.

3P & 4P Safety Belt Adaptation



3P Automatic Safety Belt is Running Inside Of The Backrest With «ALL AGE» direction as illustrated.

4P Automatic Safety Belt With «ALL AGE» Direction and 4P Static Safety Belt can be Adaptable Without Changing Of The Backrest Structure.



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Sensor Kit Adaptation



Sensor Kit Contains

- @ Seat Cushion Sensor Pad
- @ Safety Belt Buckle
- @ Safety Belt Cable With Waterproof Socket
- @ 5m Cable With Waterproof Socket

Sensor Kit Adaptation





Step-1
To check ISOFIX connection points



Step-2
To check child seat connection points

Step-3
To check seat position direction



Step-4
Easy Fixation



Step-5
Have a good journey!

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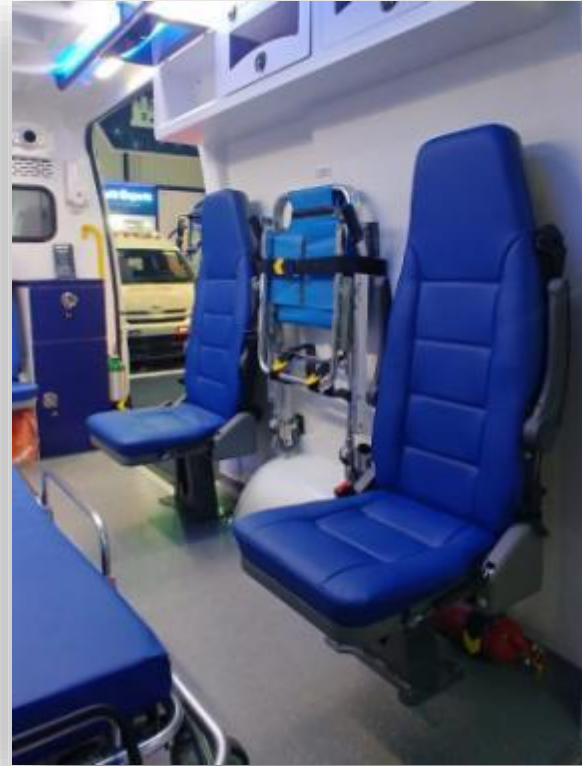
Industrial Design



Hundreds Of Different Colours Are Available For Trimming

ORIGO PLUS NG M1

Field Of Applications



ORIGO PLUS NG M1

Field Of Applications



04 Products

Other Products& Services



Project Management



Supply & Procurement
Solution Partner



Handicapped Seat



Seat Cover (Sewing)



Caravan Seat



Ambulance Interior Plastic
Trims & Complete Kit.



Low Volume Production



Tailored Product
Development &
Manufacturing Solutions



Supplier Quality Assurance



Sorting



Business Development



Fixture Design & Dev.
Welding, control, and
assembly fixtures

R&D Capabilities

Industrial Product Design

We specialize in crafting innovative and customer-centric designs for industrial products, ensuring both functionality and precise customer requirements.

01

Mechanical Design

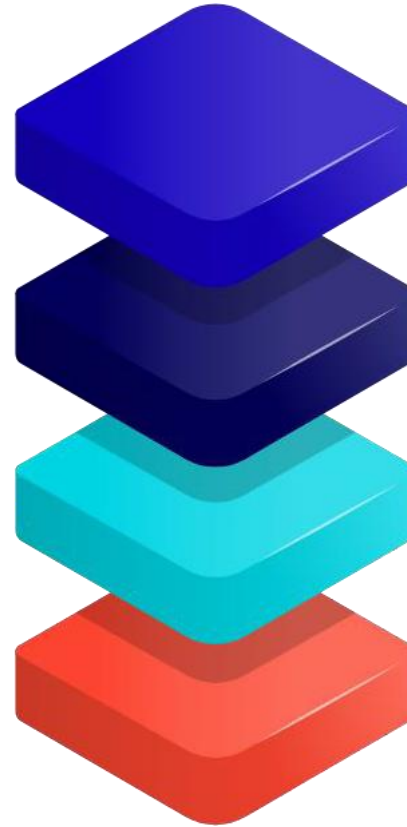
Expert mechanical design for diverse applications.

03

Tandem and Progressive Tool Design

Experience in designing tandem and progressive tools allows us to optimize production efficiency and achieve required outcomes in complex manufacturing processes

05



Product Development & Applications

Dynamic process of product development, leveraging our extensive knowledge to tailor solutions to specific applications and customer needs.

02

Control and Assembly Fixtures

We engineer custom fixtures for precise manufacturing, ensuring streamlined processes from concept to execution

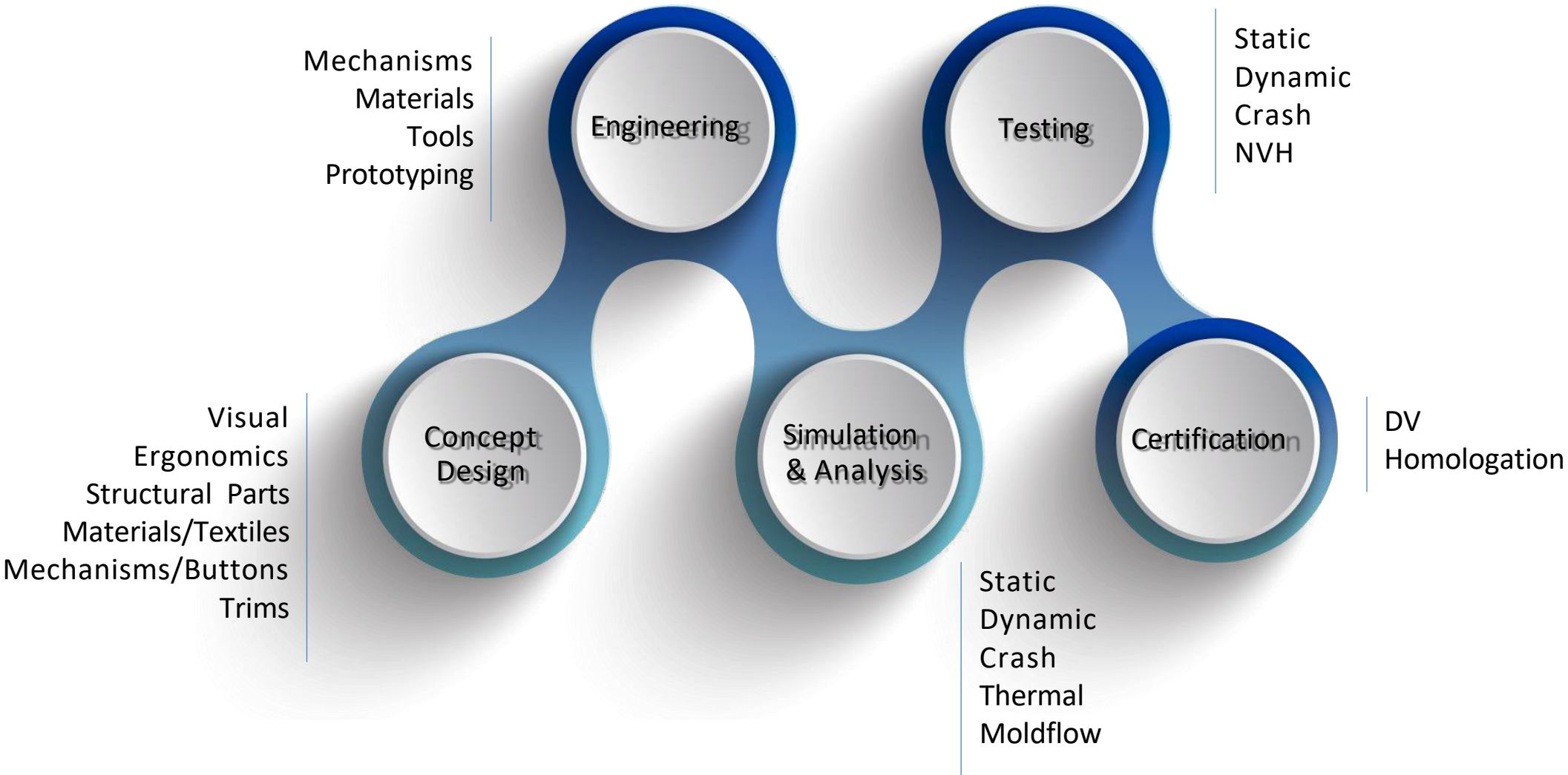
04

Special Applications

Welding and control fixture design and manufacturing. Welded metal and aluminum part design and production.

06

R&D Capabilities - Seating Systems & Interior



Full System Supplier (Customer R&D) |

Co-Design Process (Customer R&D)

