

# DIDA

Evolving the way of sitting.



## ■ CONTENTS:

### 01 Desginer

### 02 DIDA Collection

### 03 Finishes

DIDA Classic

DIDA Confort

DIDA Active

DIDA Pad

DIDA Move

DIDA Move Pro

## 01 Designer: Alegre Design



### ■ ¿What are the attributes of DIDA?

The name Dida is based on the concept of didactics. Dida was created to streamline didactics and is designed for the teaching of the future.

It brings together the experience of over a hundred years of FG in the creation of educational furniture and merges that experience with the design focused on the needs of the education of the future.

These needs include issues such as mobility, hygienic furniture, dynamic teaching and personal well-being through ergonomics. With this as a starting point, Dida has been designed.

It will ensure correct posture during training periods and during all other activities that take place in the framework of an educational institution.

Dida, which will have different sizes for each age group, will serve both passive and active learning environments.

Whether during an explanation by the teacher or during a collaborative task, Dida ensures that the stay in the classroom is as comfortable and healthy as possible.

It offers a simple grip that allows the chairs to be moved easily and as quietly as possible, so that the learning area can be reconfigured for every moment and every task.







**“ The mission was to create a timeless educational chair for generation to come ”**

M. Alegre



### ■ ¿ What inspired you to shape DIDA?

The mission was to create a timeless educational chair for generations to come, always within the framework of the FG philosophy and values. It had to be a nice, compact, heavy-duty chair. It was therefore decided to exploit the possibilities of injection-moulded materials, which offer a pleasant feel and are guaranteed to last.

### ■ ¿ What makes DIDA different from other chairs on the market?

Dida is designed for an educational environment, but is not limited to the classroom. It covers the needs of the entire educational environment: from the classrooms, to the canteen, to the laboratory - throughout an entire educational space: classrooms, canteen, laboratory - because it is easy to sanitise and even operational areas for teachers and administration staff. Its unique quality is that it is a transversal product for schools.

### ■ For you, what are Federico Giner's values and how did you transfer them to DIDA?

The mission was to create a timeless educational chair that would stand the test of time, always within the framework of the FG philosophy and values. It had to be a nice, compact, heavy-duty chair. It was therefore decided to exploit the possibilities of injection-moulded materials, which offer



■ ¿ What were the challenges you encountered when designing a chair that can work in different environments?

The greatest challenge in designing a functional chair for the educational sector, but also for indoor and outdoor contract environments, was to find a product that, in terms of its materials and formal geometry, would meet the needs of all uses and the ergonomics of all users.

And that its design should be neutral enough to be non-invasive and timeless.

■ ¿ Which materials were used to manufacture DIDA and why were they chosen?

Two main materials have been used. For the area in contact with the person, we have worked with plastic materials, due to their surface temperature, feel, comfort and easy maintenance.

In the structural or mechanical part, we have worked with metallic materials that guarantee stability and durability over time.

The combination of these materials has been designed to extend the life of the product as much as possible, facilitating maintenance or repair in the event of an incident.

■ From your perspective as a designer, ¿What is the importance of furniture in educational and training spaces?

The furniture in these spaces has a clear function: to make people feel good, comfortable and at ease. This is what is required of the furniture, which it supports the user's needs, being practically invisible, and that people focus on what is important, which is learning.

■ ¿ What was the biggest challenge of this project?

The challenge was to apply plastic injection moulding technology to create a simple, easy-to-produce product, which at the same time had high mechanical strength without losing any ergonomic sitting comfort.

This was achieved by combining design with injection moulding technology and production processes to generate a geometry of variable thicknesses to ensure durability. Some areas of the chair are thicker to withstand continuous use and others are thinner and lighter, favouring the movement of the chairs in dynamic training environments.

The challenge has been to play with the design and the injection moulding process to ensure the fluidity of the material.





■ **As it is a chair that will be used intensively, How have you worked on ergonomics and comfort? What about resistance and robustness?**

Dida is a chair for intensive use in educational and training or contract spaces. It has been designed along two lines. One value is ergonomics, with 100% compliance with DIN EN 1729-2 (UNE EN 1729-1 y UNE EN 1729-2), which is the standard for school furniture.

The second value is that of thermoplastic technology, which seeks to provide a solution for a product with high mechanical and functional requirements, with a compact and fluid shape.

In particular, we have worked with the moulding companies to find that compromise between aesthetics, mechanical requirements and products has been a challenge, so that the end result is a simple, visually pleasing and timeless chair.





## 02 DIDA Collection



## Evolving the way of sitting

New training methodologies and new technologies have changed the concept of education. There is a shift from education based on traditional instruction, with the learner in a passive position, to dynamic training, in which the learner has an active attitude.

**DIDA** promotes mobility and 360° sitting. Whether frontal, lateral or inverted. The silhouette of the backrest allows the arm to rest comfortably if the user sits sideways.







Maximize the space, stacking up to a height of 7 DIDA chairs

### Available Sizes



#### SIZE 3

1st-2nd PRIMARY

5 - 6 years

1190 -1420 mm

350 ± 10 mm



#### SIZE 4

3rd-4th PRIMARY

6 - 9 years

1330 -1590 mm

380 ± 10 mm



#### SIZE 5

5th-6th PRIMARY

9 - 11 years

1460 -1765 mm

430 ± 10 mm



#### SIZE 6

SECONDARY

+ than 11 years

1590 -1880 mm

460 ± 10 mm







## DIDA Classic

The classic four-legged chair, can be used in many different situations. It´s very stable and robust and at the same time offer a comfortable sitting.

This chair was designed for multi-purpose use in shared spaces, such as canteen, auditoriums, classrooms, workshops, etc.

DIDA 4 legs is available in sizes 3 to 6 , we follow the Spanish and European standard **UNE-EN 1729** for schools, where the functional dimensions and safety requirements of school furniture are regulated in its first and second part.







## DIDA Active

Dida Active chair, thanks to its structure on castors, allows you to create different configurations to freely modify the space, so that with the same furniture, you can generate many configurations in the same classroom, which provides a great functionality to modify the environment and adapt it to the methodology used in each class.







### DIDA Confort

DIDA Confort was designed as chairs for teachers or office use. This chair is suitable for meeting, conference rooms or classrooms. The main feature are the armrest that brings extra confort



### DIDA Pad

Dida Pad has been designed to catch both the student's attention and also encourage communication and teamwork. This version facilitate mobility and wellbeing. Thanks to its flexible safe design and easy movement it can create different teaching environments and adjust to each task and activity. The pad is the main feature of the chair, moves both circular way around allowing left and right handed users to work on it.









### DIDA Move

DIDA Move organically adapts to more informal workspaces, classrooms and also contract environments. The height adjustable system allows adapt to different table heights making it a versatile chair. The 5 radial plastic base with castors brings easy movement and minimise sound impact in the environment.



### DIDA Move Pro

DIDA Move Pro organically adapts to more informal workspaces, offices and also contract environments. The height adjustable system allows to adapt to different table heights making it a versatile chair. The 5 radial plastic base with castors brings easy movement and minimise sound impact in the environment. The armrest provides extra comfort for daily use.







## 03 Finishes

### DIDA Shell



PANTONE 7622



PANTONE 5625



PANTONE 1215



PANTONE 289

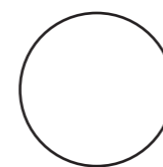


PANTONE 4275



PANTONE 1215

### Steel Structure



RAL 9003



RAL 9006



RAL 7021





**FEDERICO GINER**

C/ Consell 42  
46770 Xeraco, Valencia  
T. 96 282 40 50/608 218 939  
[info@federicoginer.com](mailto:info@federicoginer.com)  
[www.federicoginer.com](http://www.federicoginer.com)