

Information brochure

Armon Pura



Company Profile

Armon Products, a registered brand of Microgravity Products B.V. is a leader in qualitative and advanced arm supports.
Head office: Rotterdam

Microgravity Products (MG) Microgravity Products is a young, dynamic company with as specialism designing weight compensation devices.

Microgravity Products develops its own products, and collaborates with institutions like the Delft University of Technology.

The goal of the company is to make devices that make an important difference in the quality of life of the users.
Therefore Microgravity Products is constant developing new aids.

Armon products distinguish itself from other products because of the functionality and design.

Our three core values emphasize the following: **functionality**, **design** and **innovation**.

Armon Pura module

At the end of the module you will have a better understanding of:

- (1) What an Armon Pura is
- (2) FAQs



(1) The Armon Pura

The **Armon Pura** is an **arm support**, especially designed for those who only have limited strength in their arms and hands, or for those that can only use their muscular strength for a limited time. This can be the result of a spinal cord injury, RSI /CANS, cerebral infarction, or one of the many muscular diseases.

The Armon Pura compensates the full weight of the arm by a spring compensation system. The user decides how much support he/she wants when using the Armon Pura. The degree of compensation is simple, fast and steplessly adjustable. The Armon Pura follows the natural movement of the user, this allows the arm to move easily in all directions. The Armon Pura distinguishes itself from similar products because, unlike many other product, the user decides the control. The user makes the movement and not the device.

What does the Armon Pura have to offer?

The Armon Pura is also often used during work situations to prevent or alleviate physical complaints, such as RSI/CANS. The Armon Pura consist of a balance mechanism and weight compensation system. The arms are continually supported and the load of the shoulders, the neck and the back is substantially less. Movements are supple, take little strength and little energy. The Armon Pura is increasingly used in certain professional groups to avoid breakdowns. The compensation significantly decrease the symptoms allowing workers to work again without RSI/CANS complaints.

The Armon Pura is suitable for the following static professional **groups/activities**:

- ✓ Office work (typists/reception)
- ✓ Dentistry
- ✓ Laboratory
- ✓ Echo staff
- ✓ Surgeons
- ✓ Education
- ✓ Painters
- ✓ Sharpeners
- ✓ Seamstresses

The Armon Pura is also suitable for persons with physical disabilities. The Armon Pura makes sure that the user can perform daily operations and activities without using muscle strength and energy.

Armon Pura makes it possible to:

- Eat and drink
- Shake hands
- To carry out activities of daily living such as combing hair or washing your face.
- Grab something high or low

The Armon Pura is also suitable for the following **situations/diseases**:

- ✓ Amyotrophic lateral sclerosis (ALS)
- ✓ Spinal muscular atrophy (SMA)
- ✓ Multiple Sclerosis (MS)
- ✓ Rheumatism
- ✓ After breast surgery
- ✓ After a stroke
- ✓ Spinal cord injury
- ✓ General back and shoulder pain
- ✓ RSI
- ✓ CANS

Benefits:

- Illuminates existing complains
- Prevents CANS and RSI
- Reduces static muscle tone
- Gives a comfortable feeling
- Improves posture
- To perform daily activities independently
- More independence
- Easy to remove from the seat
- To control the degree of compensation

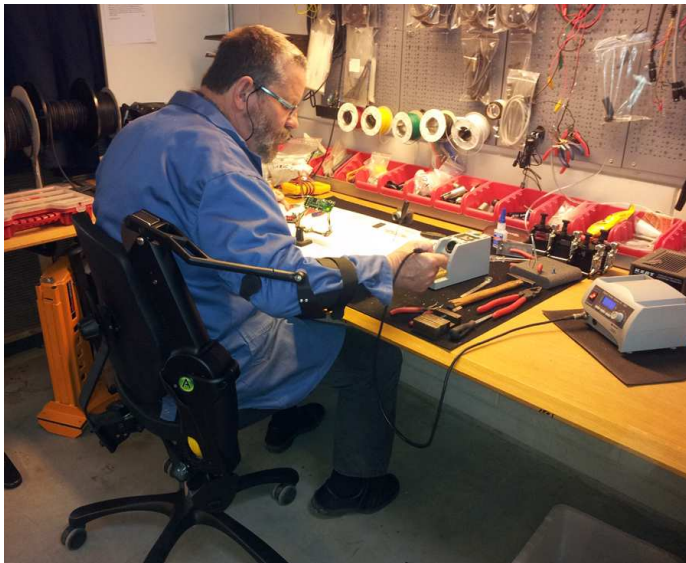


Marks of Armon Pura:

- Suitable for both left and right handed users,
- Available in black
- The brace (the part where the forearm rests) is available in different sizes,
- Functionality combined with design
- Mounted on chair or wheelchair
- Splashproof performed

Workplace use

Through an office chair bracket it is easy to fasten the Armon Pura to a desk/office chair. With the office chair bracket it is also possible to fasten the Armon Pura on both sides, this makes sure that both arms are supported by the Armon Pura.



Relieves the pressure by Armon Pura on arms / neck / shoulder in the static work

(2) FAQs

1. Who can use the Armon Pura ?
2. How does the Armon Pura works?
3. How is the Armon Pura placed?
4. Is it possible to try the Armon Pura ?
5. Are there different versions of the Pura?
6. What is the difference between the Armon Pura and the Armon Edero?

1. Who can use the Armon Pura ?

The **Armon Pura** is an arm support, especially designed for those who only have limited strength in their arms and hands, or for those that can only use their muscular strength for a limited time. This can be the result of a spinal cord injury, RSI /CANS, cerebral infarction, or one of the many muscular diseases.

The Armon Pura has many application domains such as:

- Workplaces with static work (process industry, laborites, teaching and education)
- People with RSI/CANS, paraplegia, stroke or one of many muscle diseases.

2. How does the Armon Pura Works?

The Armon Pura consists of a balance mechanism and weight compensation system. The user can set the amount of weight compensation. After this one time the Armon Pura compensates the weight of the arm and naturally follows every movement. The arms are continually supported and the load of the shoulders, the neck and the back is substantially less. Movements are supple, take little strength and little energy. This is why the Armon Pura can be used for a long stretch of time.

3. How is the Armon Pura placed ?

The Armon Pura can be placed on a desk chair, wheelchair or triple chair.
The Armon Pura is easily attachable to a gas lift of a chair through a bracket.

4. Is it possible to try the Armon Pura ?

If you are interested please contact us through info@armonproducts.com

5. Are there different versions of the Pura?

The Armon Pura is available for both left and right handed users and in two enforcements, (basic and light). The 'basic' compensates between 0,9 and 4,5 kg and the 'light' compensates 0,6 and 2,5 kg.

The brace (the part where the forearm rests) is designed in a way that it supports every position. There are three different braces. Every brace is available in the sizes (M, L, XL) and possibly with palm rest.

6. What is the difference between the Armon Pura and the Armon Edero?

Below an overview of the main differences between the two products:

Armon Edero

- Large horizontal and small vertical working range
- Stepped manual adjustment
- Suitable for table and bed use
- Available in black and white
- Portable

Armon Pura

- Large horizontal and vertical working range
- Stepless manual adjustment
- Peaceable on chair, wheelchair or triple seat
- Available in black
- Advanced by the compensation of four bar mechanism



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