





## Bambach<sup>®</sup> Saddle Seat Ergonomic Seating Ingenuity

## The Bambach® Saddle Seat – An outstanding innovation – Everything else is just a seat



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Bambach UK is the official UK distributor of the Bambach Saddle Seat in the UK and is part of the Fortuna Group.



#### The Bambach® Story



Mary Gale, an Australian Occupational Therapist and passionate horsewoman, noticed that patients who could not sit on a chair unaided, were able to sit on the back of a horse without needing any help at all. This observation started her on a career that has helped thousands and, in many cases, transformed people's lives. Her extensive research proved that sitting on a horse is very natural and back-friendly, forcing the spine into its natural "S"-posture. Ultimately, her results led to the development and production of the **Bambach Saddle Seat**.

"70% of all dentists suffer regularly from pain in their back, neck or shoulders." (H. Skovsgaard, DK). The **Bambach Saddle Seat** is used by many dentists across the world. The results of using the **Bambach Saddle Seat** are often dramatic: "My back problems have really got better since I purchased the **Bambach Saddle Seat**. I had been on the brink of dropping the drill as my back pain was so severe. I owe it to your saddle seat that I am now pain-free!"



Given the benefits of the **Bambach Saddle Seat**, we believe that they should be used far more widely – at home as well as in a wide variety of work, educational and healthcare environments. There is no doubt that the problem of back pain has reached a level that was still unimaginable just a few years ago. Back pain is amongst the most common medical conditions. A US study has revealed that nearly 50% of 18 to 55 year-olds suffer from backache and 25% suffer from severe back pain. Moreover, back pain is one of the most common causes of time off work. Whether you suffer from balance problems, back pain, or simply want to protect your back from the risk of future problems, a **Bambach Saddle Seat** could change your life.



# A great investment in your health

#### Ideal Ergonomic Posture on the Bambach® Saddle Seat

When sitting in an ideal ergonomic posture, the head is in an upright position above the back, the elbows are sideways at a 90° angle, the hips are slightly higher than the knees and the feet are flat on the floor.

After just a few days of sitting in ergonomically correct posture, long-term neck and shoulder pain may be considerably improved, or even disappear completely. Improved posture not only has a positive effect on your health, but has also been proven to increase your productivity and the quality of your work.

With its patented design, only the **Bambach Saddle Seat** optimally supports the pelvis allowing the spine to assume its natural "S"-posture. As a result, an incorrect posture is replaced with a natural, healthy posture thus providing all of the requirements for an optimal ergonomic seating position, significantly reducing intervertebral disc pressure. Musculoskeletal and spinal problems which may be helped by the Bambach Saddle seat include low back pain, sciatica, scoliosis and osteoarthritis of the hip. Please contact us for more information.

#### Bambach® Saddle Seat Standard

Ergotherapeutic Seat



✓ Standard saddle size

Ensures a healthy and comfortable posture

For the elimination and prevention of back pain

With its patented design the **Standard Bambach Saddle Seat** optimally supports the pelvis, allowing the spine to assume its natural "S"-shape. This avoids an incorrect posture and leads to a natural, healthy seating position. The **Standard Bambach Saddle Seat**, like all Bambach Saddle Seats, can be optionally equipped with a back or armrest. All Bambach Saddle Seats are equipped with a gas lift for height adjustment to meet the specific needs of the user.

Available in a range of colours in both vinyl and leather finishes.



#### Our Classic

The Bambach® Saddle Seat Standard



### Seat height ideally matched to the appropriate body size:

Height of gasliftSMLBody heightup to 1.60 mup to 1.90 mover 1.90 m

(Please mention when placing an order)



The correct working position can be achieved by adjusting the height and tilt of the **Bambach Saddle Seat**.



Just like the Standard Bambach Saddle Seat, the **Bambach Saddle Seat Cutaway** promotes a healthy posture and provides all of the benefits of a natural pelvic and spine posture, but has a slightly re-contoured design.

The front part is cut narrower allowing the knees to be positioned slightly closer together with less abduction of the hip.

### Bambach<sup>®</sup> Saddle Seat Cutaway

Ergotherapeutic Seat

✓ Compact saddle shape with V-shape

 Designed for people with limited abduction or narrow hips

Ensures a healthy and comfortable posture

For the elimination and prevention of back pain



Available in a range of colours in both vinyl and leather finishes.

### Bambach<sup>®</sup> Saddle Seat Small

Ergotherapeutic Seat

✓ Smallest saddle

- Designed for those with a small frame
- Ensures a healthy and comfortable posture

For the elimination and prevention of back pain





Available in a range of colours in both vinyl and leather finishes.

Due to its patented seat curvature, the **Small Bambach Saddle Seat** ensures a healthy sitting posture. Compared with the Standard Bambach Saddle Seat, its saddle is 10% smaller. This provides a comfortable sitting position for those with a small frame.

The Bambach Saddle Seat is also available with optional extras for children.



#### Bambach<sup>®</sup> Saddle Seat Large Ergotherapeutic Seat

- ✓ Largest saddle
- Designed for those of a larger build
- Ensures a healthy and comfortable posture
- For the elimination and prevention of back pain

Compared with the Standard Bambach Saddle Seat, its saddle is 20% larger, making it particularly suitable for those who prefer a generous and comfortable seat.

The **Large Bambach Saddle Seat** ensures that its user sits comfortably and safely in a healthy, fully supported upright posture.



Available in a range of colours in both vinyl and leather finishes.

#### Bambach<sup>®</sup> Saddle Seat OP

**Ergotherapeutic Seat** 

- ✓ Special surgical saddle shape
- Designed for use in operating theatres
- Ensures a healthy and comfortable posture

✓ For the elimination and prevention of back pain





Only available in black.

The **Bambach Saddle Seat OP** meets the strict hygiene requirements of operating theatres. The seat is molded from polyethylene (injection molding process) and can be totally disinfected. The foot height adjuster allows for easy and quick hands-free adjustment of the seat height even during surgical procedures. There is also the option to equip the Bambach Saddle Seat with a special surgical armrest. This provides additional comfort during intricate procedures eg. while working with a microscope.

# Our Colour Range for your Wellbeing

### Bambach<sup>®</sup> Colour Range

Choose your colour

#### Vinyl (medical grade, soft-feel, breathable)



#### **Real leather**



 $\square$  Options available in the leather matching your practice inventory

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#### Bambach® Armrest

The **Bambach Armrests** are specially designed for use during longer procedures or operations. Being able to rest the arm comfortably while working relieves the strain on the shoulder muscles and makes neck tension a thing of the past. The Bambach armrests are available in 2 versions:

- Armrest short (length 30 cm)
- Armrest long (length 55 cm)

#### ✓ Swivelling

- ✓ Adjustable in height
- Available in leather or vinyl

#### Bambach<sup>®</sup> Armrest Microscope

For the special requirements of working with microscopes.

✓ Can be totally disinfected



Armrest Microscope (Dual Armrest)



Armrest Smart (cost efficient version)



Armrests are available in a range of colours.

### Bambach<sup>®</sup> Foot Ring

The **Bambach Foot Ring** adds extra comfort to the workplace, enabling you to sit or work at a higher than normal height, while keeping the pelvis in its upright neutral position.

- ✓ For interim relief to the feet and legs
- Ideal for longer periods of sitting



### Bambach<sup>®</sup> Foot Height Adjuster

The **Bambach Foot Height Adjuster** is fitted at the base and is a hands-free seat height adjuster. The Bambach foot height adjuster is available in 2 versions:

- Foot height adjuster large
- Foot height adjuster medium
- Easy hands-free adjustment of the seat
- Flexible and fast change of position
- Ideal for surgery or longer procedures
- 🗸 Stainless steel
- ✓ For large and medium gas lifts



#### Bambach<sup>®</sup> Gas Lift

**Bambach Gas Lifts** are available in 3 sizes:

- Gas Lift S < 1.60 m
- Gas Lift M < 1.90 m
- Gas Lift L > 1.90 m



#### Bambach<sup>®</sup> Bases

#### Bambach Bases are available in 2 sizes:

- Bambach base Ø 54 cm
- Bambach base Ø 46 cm



#### Bambach® Castors

#### Bambach Castors are available in 5 versions:

- Castor soft (for hard floors)
- Castor hard (for soft floors)
- Castor brake when unloaded
- Castor brake when loaded
- Castors XL





Standard

Soft

	REF
Gas lift S < 1.60 m	BSTE-2006
Gas lift M < 1.90 m	BSTE-2007
Gas lift L > 1.90 m	BSTE-2008
Bambach base Ø 54 cm	BBAS-1014
Bambach base Ø 46 cm	BBAS-1013
Castor soft (for hard floors)	BCAS-1105
Castor hard (for soft floors)	BCAS-1101
Castor brake when unloaded	BCAS-1102
Castor brake when loaded	BCAS-1103
Castors XL	BCAS-1107

#### Bambach<sup>®</sup> Saddle Seat for Additional Needs

Ergotherapeutic Seat

- Developed for people who suffer from poor posture or balance problems, when sitting on a conventional seat
- Ensures a healthy and comfortable posture

Enables an upright posture



Adjustable height footplate which can rotate 180° when not in use



Chest harness



As well as being a highly effective means of increasing independence, optimizing quality of life and preventing the onset of further complications, continued use of the **Bambach Saddle Seat** will act as a therapy and will improve trunk control, sitting balance, and both lower and upper limb function. The **Bambach Saddle Seat** can be individually customised.



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