



## SIT MAX one

The spacious patient chair —  
exceptional functionality, renowned quality and design

**otopront**<sup>®</sup>



Logo stitching can be customized to include clinic logos, symbols, or other desired designs.

# A Cutting-Edge Standard in ENT Examination Chairs

The SIT MAX one combines patient comfort with ease of use for clinicians. Its sturdy metal frame, spacious design, and sophisticated features — such as easy patient access and smooth mobility on castors — make it a reliable choice for clinics seeking a durable, high-performance chair.

Despite its generous size, the SIT MAX one seamlessly balances stability and elegance, resulting in an attractive and sophisticated appearance. With nearly 80 years of expertise, its design and functionality have been meticulously crafted and refined to meet the highest standards.



The SIT MAX one features a spacious, supportive, and comfortable design and is proudly crafted in Germany.

## **SIT MAX one Main Features:**

- Spacious seat for optimal patient comfort
- Durable steel frame for enhanced stability
- Height adjustment up to 400 mm (15.7 inches), controlled via foot switch or backrest controls
- Smooth mobility with electric lifting castors: easily repositioned for wheelchair access or cleaning
- Electrically or manually adjustable backrest, including -10° Trendelenburg positioning
- Programmable positions with an automatic reset-to-zero function
- Foldable footrest for added convenience
- Automatic Lock & Safetylock function

Additional features are available for customization.

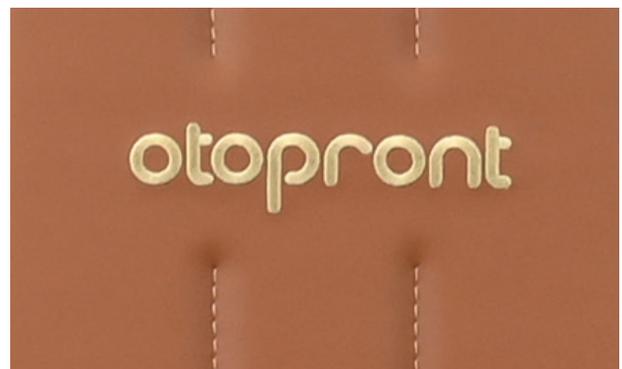
# Ultimate Comfort and Exceptional Versatility for Optimized Workflows

The SIT MAX one features smooth 360° rotation and offers options such as an electric reclining backrest and programmable positions for effortless adjustment during procedures. A foldable footrest and foldable armrests provide easier access, especially for wheelchair users. Retractable wheels ensure mobility and allow easy repositioning, e.g. for cleaning.

Height adjustment (up to 400 mm / 15.7 inches) is controlled via a foot switch, and the chair includes a -10° Trendelenburg position for emergencies. These advanced features ensure efficient workflows and precise patient positioning in any clinical setting.



Available in five upholstery colors

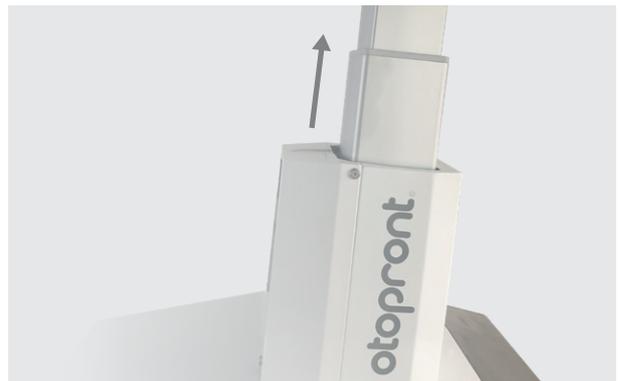


The upholstery stitching can be customized with clinic logos, symbols, or other desired designs. Alternatively, it can be provided without stitching for a seamless appearance.

# Overview Main Features



Full 360° rotation, with manual locking brake or electric lock (optional)



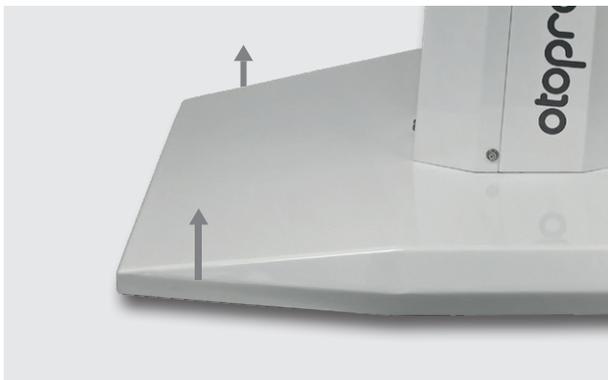
Height adjustment up to 400 mm (15.7 inches), controlled via foot switch or backrest controls



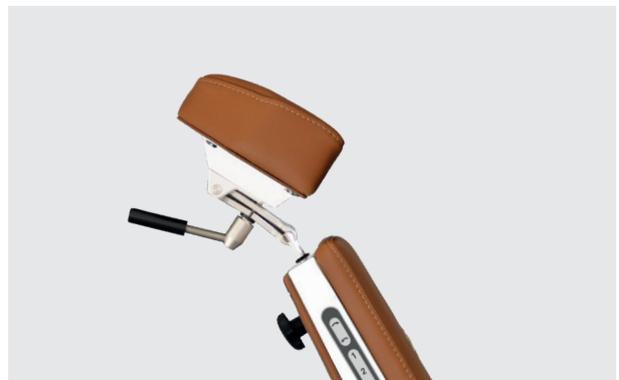
Programmable positions with an automatic reset-to-zero function (optionally remote controlled)



Foldable footrest for easy access & convenience



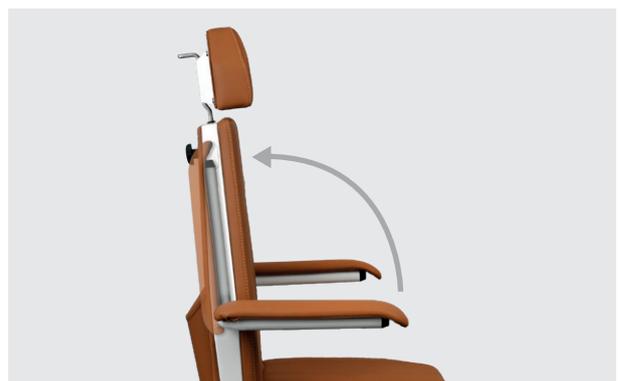
Smooth mobility with electric lifting castors, easily repositioned for wheelchair access or cleaning



Surgical headrest for optimal head positioning, freely adjustable (optional)



Dimmable LED gooseneck chair light (optional)



Individually folding armrests for easy access, especially for immobile patients

# Technical Data

## Motor-Supported Lifting Range

- 300 mm (11.8 inches), optional 400 mm (15.7 inches)
- External double-pedal foot switch

## Dimensions (W×D×H)

- 678 × 908 × 1363 mm (26.7 × 35.8 × 53.7 inches)

## Seat Height

- Stroke 300 mm (11.8 inches):  
570 to 870 mm (22.4 to 34.3 inches)
- Stroke 400 mm (15.7 inches):  
570 to 970 mm (22.4 to 38.2 inches)

## Chair Rotation

- 360° on smooth-running roller bearings

## Locking Brake

- Operable from both sides of the chair

## Backrest Adjustment Range

- -10° forward tilt, down to 10° beyond the horizontal (shock position)
- 30° position mark
- Manual operation or power drive

## Simultaneous Adjustment and Footplate

- Armrests and leg support move in sync with the backrest
- Anatomical seating comfort with infinitely variable backrest adjustment

## Footrest

- Support with simultaneous adjustment of leg cushion and footrest

## Headrest

- Anatomically shaped, height-adjustable, and easily removable

## Upholstery

- Heavy-duty synthetic leather covering
- Disinfectant-resistant
- Available with ornamental stitching or a smooth surface

## Base Cover

- Stainless steel protective rim

## Structure

- Robust, reinforced steel construction with a solid base plate
- Double-coated lacquer finish
- Stainless steel edging and surfaces

## Colors

- Synthetic leather available in various colors (as per sample chart)

## Weight & Capacity

- Weight: 95 to 110 kg (210 to 240 lbs)
- Weight capacity: 227 kg (500 lbs), subject to normal weight distribution

## Power Supply

- 100–240 V~, 50/60 Hz

All designs and specifications are subject to change without prior notice.

All images are for illustrative purposes only.

The actual product may vary due to ongoing enhancements.

## Happersberger otopront GmbH

Medical Equipment Manufacturer

65326 Hohenstein • P.O. Box • Germany

Tel. +49 6120-9217-0 • Fax +49 6120-9217-60

www.otopront.us • info@otopront.com

The logo for otopront, featuring the brand name in a bold, lowercase, red sans-serif font. A registered trademark symbol (®) is located at the top right of the letter 't'.