

Comfort-4

Scale

THERAPY CHAIR

HIGHEST COMFORT, ATTRACTIVE DESIGN IN ADDITION TO FUNCTIONALITY AND SAFETY

- The Comfort-4 Therapy Chairs are designed to assist and facilitate the work of physicians and medical staff
- Intelligent Control System with microprocessor and Built-in Medical approved Power Supply for weighing scale
- High Precision Weight Measurement System fulfills Directive 90/384/EEC required for medical applications represented by M marking



PROFESSIONAL SEATING SOLUTIONS BY

Digiterm[®]
medical equipment

* Chair in the photo involves some optional elements

PROFESSIONAL THERAPY CHAIR

WITH PRECISION WEIGHT MEASUREMENT SYSTEM

Weight measurement system

It provides continuous monitoring of patient weight and weight change during treatments. It has been tested and certified by Notified Body

Certificate No. TH-8562/2/2009



which is required for Authenticated Officials to legally verify accuracy of the scale.

Intelligent control system with microprocessor

Our medical approved electronic control unit provides an opportunity to achieve several comfort and safety features.

Electronic adjustments

Multiple independent adjustment possibilities by 4+1 motors offer maximum patient comfort, plus a reduction in work for staff.

- backrest
- seat tilt
- legrest
- seat height
- footrest (optional)

SSP motor control

It uses regulated motor controls for soft position changes in order to provide maximum safety and comfort. Reduced load on moving parts increases their working life.

Battery back-up

Full operation from battery in case of power failure.

Entry position

Electronic height adjustment and Tilt-up armrest allowing the patient to easily enter or leave the chair



Trendelenburg position

The backrest adjusting range ensures that the patient's head is lower than the circulatory centre point of the body in compliance with EN 60601 Medical Standard



* Chairs in the photo involve some optional elements

Easy-to-use microprocessor controlled handset

Automatic buttons

- One button operation for "Entry", perfectly horizontal "Bed" and Trendelenburg position

- The head-down position can be reached easily from any previous one by using the red buttons (on handset and control box). Optional hands-free Trendelenburg function can be activated by the

- red foot-switches.
- Especially designed for medical applications
- Long-life micro-switches are located under an exchangeable keypad foil
- IP 67 Waterproof housing



SPECIAL FEATURES AND OPTIONAL ACCESSORIES

- 1 3-Dimensional upholstery with divided back part
- 2 Paper roll holder (Paper width: 50 cm)
- 3 Stainless steel armrest protection
- 4 Plastic side cover with handle
- 5 Central operating brake for quick fixing of 4 castors
- 6 Infusion bottle holder (IV pole)
- 7 Headrest pillow with built-in stereo speakers
- 8 Adjustable monitor arm for mini TV or DVD player
- 9 Trendelenburg foot-switches on both sides of underframe plastic cover
- 10 Reading lamp with flexible arm
- 11 High capacity battery back-up
- 12 Additional Trendelenburg button on control box
- 13 Emergency Stop button



Tilt-up armrest

The solid upholstered armrest makes it possible to achieve the most suitable and restful arm position for any physique and treatment.

It can be adjusted in height and entry is facilitated by simply tilting it up. The distance between armrests can be adjusted also by swivelling completely. (48 or 60 cm) The multilayered soft armrest

cushion ensures improved patient comfort.

Exchangeable upholstery

Can be removed easily with a few movements for cleaning or maintenance.

Trendelenburg position

Safety Trendelenburg button on control box and additional foot-switches ensure more safety to achieve TRB position even in case of handset or cable failure.

Sample Upholstery Colours

perle 1288	sand 1230	chrom 1205	mint 1495	aqua 1456	türkis 1338
agave 1273	limone 1543	limonade 1343	mais 1457	apricot 1458	karneol 1557
kirsche 1199	dolphin 1609	bleu 1496	sky 1581	atoll 1453	royal 1196

* More than 50 colours are available upon request



COMFORT-4 SCALE THERAPY CHAIR

ART.-NR. 7130368W

Optional accessories	Art.-Nr.
Comfort-T1 Bed-side table	6200501
4 channel audio unit (built in the control box)	7130400
Motorised footrest (instead of standard manual adjustment)	7130404
Headrest pillow with built-in stereo speakers	7130405
Reading lamp with flexible arm	7130408
SSP motor control for smoother operation (Soft Start-Stop Process)	7130409
Central operating total or directional lock with 4x diameter 12,5 cm twin wheel castors	7130413
Stainless steel armrest protection (one pair)	7130440
Trendelenburg foot-switches on both sides of underframe plastic cover	7130480
Terry cloth (Frottier) protecting cover for upholstered parts (standard white colour)	7130501
Washable net bag for storing Patient's belongings	7130507
Paper roll holder (recommended together with 3-Dimensional upholstery)	7130532
Paper roll 10 pcs (L 57m, W 50 cm)	7130542
Integrated multifunctional table (built on the chair)	7130600
Adjustable monitor arm for mini TV or DVD player (mounting kit with antenna and power cables hidden in the arm support)	7130610
Built-in Medical Power Supply for LCD mini TV/DVD player	7130611
High capacity battery back-up operation in case of power failure	7130650
Individual colour for Standard shape upholstery, selectable from more than 30 different colours of TUNDRA	7130690
Special flame retardant high-tech artificial leather for Standard shape upholstery, selectable from more than 25 different colours of PALMA (meets M1 and some other Standards) no additional colour surcharge	7130691
Special flame retardant high-tech artificial leather for 3-Dimensional upholstery in single or dual-colour combination, selectable from more than 25 different colours of PALMA (meets M1 and some other Standards) no additional colour surcharge	7130693
Distributor's individual logo on top of backrest	7130695
3-Dimensional shape upholstery design that makes Standard shape upholstery even more comfortable and attractive. Available in single or dual-colour combination, selectable from more than 30 different colours of TUNDRA, no additional colour surcharge	7130700
Flexible height adjustable armrest for universal medical applications (one pair)	7130800
Integrated gas spring in the arm-support for smoother and safer operation (one pair)	7130810

General technical data

Seat height adjustment	54–76 cm	Size of castors	4x Ø 10 cm twin wheel castors for central operating brake
Backrest adjusting range	80° (-13° under horizontal in Trendelenburg position)	Weight of Chair	95 kg
Seat tilt adjustment	20°	Maximal load	200 kg weight capacity
Legrest adjustment	30°	Approved Scale accuracy	100 g
Footrest adjustment	29 cm	Standard Power supply	230 V, 50/60 Hz (110 V, 127 V optional)
Size of upholstery	L 215 x W 60 x H 9,5 cm	Technical data of motors	24 V DC, IP 66
Armrest size	L 57 x W 17 cm	Applied directives and standards	90/384/EEC, 93/42/EEC and harmonized standards (EN60601-1; EN60601-2-38; etc.)



Digiterm Ltd.

Egri u. 30., H-3200 Gyöngyös
Tel.: +36 37 311 990
Fax: +36 37 311 893
E-mail: sales@digiterm.hu
www.digiterm.hu



Approved by TÜV Product Safety

