

examination and treatment couches



Catalogue 2023

That's us!



At ISKOMed, we source precision stainless steel elements exclusively from manufacturers in Germany. Further processing takes place in our factory in Bayreuth, where we always keep an eye on quality.

Fully customised on request: Many of our products are also available as custom-made products. Our experienced team ensures the high quality and necessary precision of our high-quality medical products.



We work hand in hand, from development to shell production to final assembly, always in close coordination with the management. That way, we ensure the consistently high quality of our products.

A better quality of life with ISKOMed

ISKOMed, the brand of ISKO Koch GmbH, is synonymous with first-class care: for over 25 years, we have been developing and manufacturing care and special beds, examination and treatment tables, standing devices and mobility aids that are used in inpatient and home care as well as in rehabilitation.

When developing our products, we focus equally on patients and care and therapy staff. We pursue our goals with experience and passion: maximum comfort and thus a better quality of life as well as relief in daily work.

First-class from idea to product

ISKOMed stands for the highest quality in accordance with German and EU specifications: Our products are manufactured according to European guidelines in Bayreuth, among other places, and fulfil the strict requirements of the MDR. This applies both to our standard range and to customised solutions.

We attach great importance to individuality, because every person is different. That's why you can also order products from ISKOMed that are precisely adapted to the patient and their specific needs.

ISKOMed: Medical products that are known for their durability, safety and stability. You can rely on it.

Product overview

examination and treatment couches

	width [cm]	length [cm]	height adjustment range [cm]	safe working load [kg]	rechargeable battery system	exchangeable battery	mains cable connection	hydr. height adjustment range	scissor lift system	lifting lever system	lifting column(s)
Exadoc Endo	70	200	55 - 95	210	●	●	●	●	●	●	●
Exadoc Cardio	80	200	44 - 95	210	●	●	●	●	●	●	●
Exasan	80	200	69	170	●	●	●	●	●	●	●
Exasan Duo	70	200	60 - 65	170	●	●	●	●	●	●	●
Exaphysio	60 - 90	140 - 220	44 - 95	210	●	●	●	●	●	●	●
Exaneuro	60 - 140	120 - 220	48 - 88	300	●	●	●	●	●	●	●
	100 - 140	200 - 220	44 - 82		●	●	●	●	●	●	●
	100 - 120	160 - 220	46 - 84	260	●	●	●	●	●	●	●
Examobil	65	200	49 - 91	170	●	●	●	●	●	●	●
Exaflip	70 - 90	140 - 200	66 - 86 66 - 106	135	●	●	●	●	●	●	●
Exatrain Flex	73 - 120	185 - 205	44 - 84	170	●	●	●	●	●	●	●

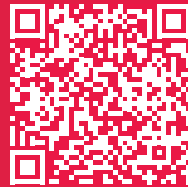
● yes ● no ● optional

	separate headboard	length headboard [cm]	headboard adjustment mechanism	headboard adjustment angle min/ max	roller system	roller lifting system	central brake system	side rails	roof position	leg section	leg section adjustment angle	armrests	nose slit	paper roll holder	aid numbers
●	40	electrical	0°	100	●	●	●	●	●	●		●	●	●	p. 8-9
●	70	electrical	0°/+35°	100	●	●	●	●	●	+30°		●	●	●	p. 10-11
●	●	●	●	●	●	●	●	●	●	●		●	●	●	p. 12-13
●	45	mechanical	-30°/+45°	●	●	●	●	●	●	●		●	●	●	p. 14-15
●	45	electrical/ pneumatical/ mechanical	-30°/+30°	100	●	●	●	●	●	+30°		●	●	●	p. 18-19
			-30°/+30°	75											
●	45	electrical/ pneumatical/ mechanical	0°/+30°	100	●	●	●	●	●	+30°		●	●	●	p. 20-21
			-30°/+30°	100											
●	50	mechanical	-30°/+55°	75	●	●	●	●	●	●		●	●	●	p. 22-23
●	●	●	●	●	●	●	●	●	●	●		●	●	●	p. 24-25
●	60	electrical	-30°/+60°	75	●	●	●	●	●	●		●	●	●	p. 26-27

Examination couches

Product finder

Quickly find the right examination couches for your requirements:
www.iskomed.de



With the integrated lithium-ion battery system, you get an examination couch where the batteries can be easily replaced. The charging station can be mounted in the application room, e.g. on the wall. This results in optimised workflows and stable lifting performance. The rechargeable batteries were specially developed for medical applications to support nursing

staff who work with mobile, adjustable devices and frequently carry out lifting operations with heavy loads.

Dr Klaus Wagner from the renowned gastrointestinal centre in Bayreuth swears by the safety functions of the endoscopic examination table.

Examination couches can be found in every medical facility and are used almost universally in everyday practice and clinical practice. This places high demands on comfort, functionality and hygiene, for the benefit of patients and to relieve the burden on those treating them.

ISKMed has been fulfilling these requirements for many years with its standard and special couches. In addition to the Exasan practice couch with a fixed height, our range also includes special couches for endoscopic and cardiological examinations.

Innovation and functionality are at the centre of ISKMed's planning of new products and the further development of existing ones. For example, we have designed the side rails of the endoscopy couch so that they do not hinder the attending physician when seated if they are lowered.

The examination couches from ISKMed are covered with washable and disinfectable artificial leather and have a sturdy steel substructure. On the following pages you will find various couch models, some with optional accessories. You can request your examination couch via our website to suit your requirements, e.g. with regard to the size of the lying surface.

If you have any special requests regarding size, design or functionality, please contact us. We will be happy to plan and manufacture a customised couch for you.

Exadoc Endo

Examination couch for endoscopy

Ergonomically adjustable headrest

Lowerable stainless steel side rails

Central brake system

Stainless steel impact protection / edge protection



◀ The headrest was specially designed for patients lying on their side. It ensures an ergonomic head position during treatment.

▶ Two premium Li-ion battery modules paired with the wall charging system ensure smooth practical operation.



The **Exadoc Endo** was developed specifically for endoscopic examinations and treatments in collaboration with recognized medical experts in the field. The focus was on the functionality of the head section and the fall protection. The couch offers maximum ergonomics and safety for the patient as well as for the attending physician and his staff.

Product details

- | Lying surface: 70 x 200 cm
- | Head section: 70 x 40 cm
- | Height adjustment: 55 - 95 cm
- | Safe working load: 210 kg
- | Operation with hand switch on the lying surface
- | Integrated safety through automatic locking of electrical functions
- | Unique patient safety system
- | Cordless due to Li-Ion battery system
- | Frame color: RAL 9006 silver
- | Imitation leather cover freely selectable
- | 100 mm clinic double castors with central brake

Produkt enquiry: Exadoc Endo



Exadoc Cardio

The ECG couch

Cardio
cut-out incl.
padded insert

Head section
electrically
adjustable:
0° - +35°

Head section
dimensions:
80 x 70 cm
Cut-out:
30 x 30 cm

Central
brake system



◀ The cut-out in the pad makes it easier to perform echocardiography in the lateral position.

▶ The robust central brake system ensures that the table can be positioned quickly and effectively during operation.



The **Exadoc Cardio** examination couch has been specially designed to meet the needs of cardiological practices. The head section has been extended and provided with an echo cut-out on the left side at heart level. Thanks to the large height adjustment range, the medical team can perform the examinations in an ergonomically adapted manner.

Product details

- | Lying surface: 80 x 200 cm
- | Height adjustment: 44 - 95 cm with integrated safety lock
- | Lifting and propulsion system based on the principle of integrated safety
- | Safe working load: 210 kg
- | Individually lockable electrical functions
- | Stable chassis with Linak actuators
- | 100 mm clinic double roller system with central brake
- | Magnetic hand control

Produkt enquiry: Exadoc Cardio



Exasan

The one-piece practice couch

Comfortable lying thanks to 80 cm width

Foldable with small pack size

One integrated **screw base**



◀ The one-piece Exasan is a flexible side couch for unspecified examinations in any clinic.

A finely adjustable screw base guarantees good stability even on slightly uneven floors.

The **Exasan** is the standard couch for every treatment room. The sturdy tubular steel design with stable screwed foot stirrups gives both the patient and the medical professional stability and comfort during the examination.

Product details

- | Lying surface: 80 x 200 cm
- | Height: 69 cm
- | Safe working load: 170 kg
- | Frame coated with scratch-resistant plastic
- | Frame color: light grey RAL 7035

Produkt enquiry: Exasan



Exasan Duo

The practice couch with head section

Head-down
position
possible

Head section
ratchet
adjustment:
-30° - +45°

4 adjustable
screw feet



◀ The integrated ratchet adjustment offers a wide range of adjustment options for the head section.

▶ The couch can optionally be fitted with a paper roll holder.



The **Exasan Duo** practice couch has an adjustable head section, which enables more specialised examination variants in the treatment room. The stable design and adjustable screw feet provide safety for patients and medical professionals.

Product details

- | Lying surface: 70 x 200 cm
- | Head section dimensions: 70 x 45 cm
- | Standard height: 50 cm
- | Available with nose slit incl. cover

Produkt enquiry: Exasan Duo



Treatment couches

Product finder

Quickly find the right treatment couches for your requirements:

www.iskomed.de



Integrated safety is a top priority in the development of our couch systems. There is no risk of entrapment under the couch in our column couches.

Nevertheless, we have equipped them with an additional safety system:

The buttons on the handset are automatically locked after just 5 seconds of inactivity and are only unlocked again after a specific button combination.

Treatment couches are mainly used in physiotherapy practices and facilities. Maximum stability and functionality appropriate to the therapy are the requirements for treatment couches, in addition to comfort and, of course, design.

In the ISKMed range you will find treatment couches in many variants for different areas of application, from standard couches to stand-up tables.

The lying surfaces of all treatment couches are upholstered with 4 cm thick soft foam and fully covered in leather. For greater comfort, the padded edges have no seams. The artificial leather is washable and resistant to disinfectants.

In our catalogue you will find various couches, some with optional accessories. Almost all treatment couches can be configured as required even in the standard version, whether in terms of size or the colour of the upholstery.

ISKMed also specialises in customised solutions: Together, we plan the treatment couch that best suits your requirements and manufacture it in our factory in Bayreuth. Our team will be happy to advise you.

Exaphysio

The configurable physiotherapy couch

Strictly according to the recommendation of the BfArM

Height adjustment range:
44 - 95 cm

Electric or hydraulic height adjustment

Individually configurable



◀ If required, the head section can not only be raised to +30°, but also lowered to -30°.

▶ With the optional roller lifting system, the couch can be brought to an even more stable state.



The **Exaphysio** treatment couch is the functional all-rounder in the physiotherapy practice. The standard version of the Exaphysio can be ordered with a one-piece lying surface. Thanks to numerous variants in terms of size, design and accessories, therapists can configure the couch to suit their requirements and wishes. The high-quality lifting system offers maximum stability for everyday treatment.

Product details

- | Lying surface dimensions freely selectable: 60 – 90 x 140 – 220 cm
- | Height adjustment possible electrically or hydraulically
- | Stainless steel foot pedals on both sides (hydraulic option)
- | Safe working load: 210 kg
- | Lifting and propulsion system based on the principle of integrated safety
- | Individually braked castors

Produkt enquiry: Exaphysio



Exaneuro

The highly stable treatment couch

Large
one-piece
lying
surface

Optionally
with **hydraulic**
height
adjustment

Lifting
columns with
electric height
adjustment

Individually
configurable



◀ The column lifting system is driven by powerful, high-quality motors.

▶ The columns have a height adjustment range of 40 cm and therefore cover a wide range for physiotherapy treatment with high stability.



The **Exaneuro** is primarily designed for use with forms of therapy that require a large contact surface and increased stability, such as Vojta or Bobath. The couch can be customised in terms of lying surface dimensions, lifting system and design. All variants are equipped with an integrated safety system.

Product details

- | Lying surface dimensions freely selectable
- | Lifting column
 - Width: 60 – 140 cm
 - Length: 120 – 220 cm
 - Height adjustment range: 48 – 88 cm
- | Lifting lever electric
 - Width: 100 – 140 cm
 - Length: 200 – 220 cm
 - Height adjustment range: 44 – 82 cm
- | Scissors hydraulic or electric
 - Width: 100 – 120 cm
 - Length: 160 – 220 cm
 - Height adjustment range: 46 – 84 cm
- | Safe working load up to 300 kg
- | Lifting and propulsion system based on the principle of integrated safety
- | Single braked swivel castors

Produkt enquiry: Exaneuro



Examobil

The treatment and training couch

Hydraulic
height
adjustment

Optional
nose slit
with cover

Rasterless
head section
adjustment



◀ The special mechanism for continuous adjustment of the headrest makes the couch particularly adaptable (left image).

◀ Stainless steel foot pedal for operating the height adjustment.

▶ Vertical storage position is possible.



The **Examobil** treatment and training couch was designed primarily for facilities that need to be variable with available space and have limited budgets. The couch can be quickly folded and stored in a vertical position to save space. The Examobil is characterised by highly variable adjustment options and is not tied to the power grid due to the hydraulic application.

Product details

- | Lying surface dimensions: 65 x 200 cm
- | Height adjustment range: 49 - 91 cm
- | Low-maintenance hydraulics from Roemheld
- | Safe working load: 170 kg
- | Many stainless steel applications
- | Stands horizontally and vertically in the plumb line

Produkt enquiry: Examobil



Exaflip

The space-saving wall couch

With
or without
electric height
adjustment

Electrical
height adjust-
ment range:
400 mm

Space-saving
and versatile

Individually
configurable



◀ The version without the electric height function can be installed variably on the wall so that the lying height can be selected as required.

▶ When folded up, space is created for other room requirements.



The **Exaflip** wall couches combine flexibility with functionality. Wall-mounted couches are the perfect solution for use as needed, e.g. in first aid rooms in schools, public authorities or companies. The wall couch from ISKOMed is individually configurable and offers a wide range of accessories.

Product details

- | Lying surface dimensions: 70 – 90 x 140 – 200 cm
- | Lying height ranges:
 - without height adjustment: 66 – 86 cm
 - with electrical height adjustment: 66 – 106 cm
- | Pneumatically assisted folding function
- | Hand control with magnetic holder
- | Lockable height function

Produkt enquiry: Exaflip



Exatrain Flex

The flexible stand-up board

Individually
configurable

Electric
height
adjustment:
44 - 84 cm

Swivelling
range
up to 85°

Belt
support
system
included



◀ In the event of a power failure, the couch can be returned to the horizontal position manually at any time by activating the emergency release.

▶ The belt support system holds the patient securely in the standing position.



The **Exatrain Flex** is a special couch for standing training, which is used in physiotherapy, neurology, surgery and orthopaedics, among others. The highly stable substructure and the belt support system provide the patient with absolute safety during training in any position. In addition to the standard version, the Exatrain Flex can be configured with a wide range of accessories according to the needs and requirements of the practitioner.

Product details

- | Lying surface dimensions: 73 - 185 cm
- | Maximal patient weight: 135 kg
- | Safe working load: 170 kg
- | Footboard fully leathered
- | Optionally with adjustable electric head section
- | Various fixing and table systems available as accessories
- | Individually braked double castors
- | Integrated safety through automatic locking of electrical functions

Produkt enquiry: Exatrain Flex



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