



Krabat Jockey Lite

User manual



Safety

All Krabat products are CE marked according to MDR 2017/745 and 93/42 / EØF, Class 1 of 14 June 1993 - Medical Device Directive. This certifies that it meets all relevant European safety requirements. This manual is approved according to these standards. The shelf life of the product corresponds to a lifespan of about 5 years under normal use. After about 5 years the product should be renovated by Krabat AS or an approved partner to extend the product's service life. All service must be performed by Krabat or an authorized partner.

Products with electrical components must be submitted to Krabat for a technical review / overhaul before it is sent out to use again.



The CE-label is to be removed if the product is modified, or non-original parts are used!



Adjustments not described in Krabat user manuals shall only be carried out by Krabat, or by personnel approved by Krabat.



Krabat products are not toys! Improper use may cause damage to both user and/ or the product.



Warranty

Krabat provide a guarantee of 2 years for all products. This guarantee is aimed at defects in workmanship or materials. The guarantee may be reduced or waive if service or daily maintenance are not observed. It is the customer's responsibility to ensure that maintenance is carried out.

The warranty does not cover accidental damage, including damage caused by improper use or lack of maintenance. The warranty does not cover normal wear or wear parts.

The warranty is void if non-original parts are used, or if the product is repaired or modified by personnel not approved by Krabat.

Executed by:

Author: A.L. Sørensen	Signature:	Date: 10.10.2016
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Approved by:

CEO: Fredrik Brodtkorb	Signature:	Date: 10.10.2016
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Revision history:

Revision:	Date:	Author:	Notes:
1.0	10.10.2016	A.L. Sørensen	Established
2.0	29.04.2021	J.Sørensen	Major layout changed, warnings, technical data and revision table added
2.1	22.06.2021	A. Simensen	05.0 – Info on cushions and cleaning instructions added



Jockey & Jockey Plus

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01 - General

This user manual gives an overview of the Krabat Jockey Lite with manual elevation of the sitting unit. Krabat Jockey Lite comes in three different sizes. Many configurations are possible with different accessories.

Krabat Jockey Lite is an active chair for children between the age 2 – 16 years of age (3 sizes). The chair is height adjustable and can be adjusted from floor level to the height of a kitchen worktop. The sitting position can be adapted to the individual child. Seat tilt and backrest height positions can be set infinitely. An occupational therapist or a physiotherapist should determine the use of this chair.

The excellent sitting position provided by the Krabat Jockey Lite is due to both the saddle seat, which promotes a neutral position in the pelvis and abduction in the hips. The footrests supports the feet in an optimal position.

The chair promotes good stability in the lower body and gives the spinal column natural curves. This provides a good base for balance and activity in the trunk and upper body. The saddle seat enhances an active sitting position rather than a slumped and passive position. The upright and active position will also benefit speech, swallowing and respiration.

To ensure an optimal sitting position it is important to try out and adjust the chair before use. Do not use the chair unless an individual trial has been carried out. Furthermore, do not let other children use the chair without an individual trial.

As children grow they change their movement and sitting pattern on a regular basis. It is likely that the child will need another size of the sitting unit or other adjustments. Contact your local physiotherapist or occupational therapist if the product is not optimal or if adjustments are needed.



02 - Main components -Jockey Lite w/ manual elevation

Krabat Jockey Lite with manual elevation has the following main components:

- 01** Saddle seat with adjustable angle of the sitting unit
- 02** Adjustable backrest
- 03** Adjustable individual footrests or footrest-in-one
- 04** Undercarriage
- 05** Wheels with individual brakes
- 06** Central bail



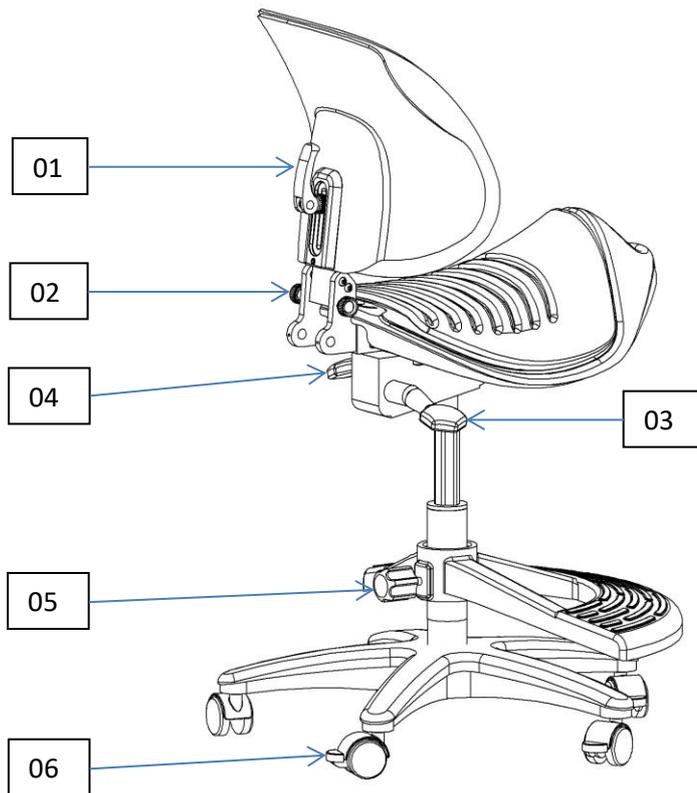
03.0 - Use

To obtain the optimal sitting position the angles of the seat, backrest and footrest need to be adjusted. This should be done by a therapist who has received training from Krabat AS, or a representative for Krabat AS.

All angles can be adjusted infinitely. The individual footrests can be adjusted by loosening the 4 screws shown in fig. 05. The footrest-in-one can be adjusted using two screws shown in fig. 06. The sitting unit can be adjusted using the turnbuckle shown in fig. 07. The angle of the backrest can be fixed in different positions using the locking lever shown in fig. 08.

The use of the chair should be discussed with your therapist or someone who knows the child well. It is important to establish in which situations the child should use the chair, how long they should use it and when to progress the time spell. This needs to be evaluated continuously as the child gets familiar with the chair.

03.1 - Adjustments



Fold down back rest: Loosen handle (01), loosen the 2 grip knobs (02), fold down back rest

Back rest height adjustment: Loosen handle (01), adjust height, tighten handle (01)

Seat adjustment: Pull lever upwards (03), adjust height, release lever (03)

Seat tilt angle adjustment: Pull lever (04), adjust tilt angle, release handle (04)

Foot rest adjustment: Loosen grip knob (05), adjust foot rest, tighten grip knob (05)

Lock wheels: Push down lever (06)

Max user weight:

Size 1 and Size 2: 80 kg / Size 3: 100 kg

04 – Accessories

There are a variety of different harnesses available. See www.krabat.com for an updated list of accessories.

All accessories come with their own user manual.

If you need accessories or other equipment for your Krabat Jockey chair, please contact a Krabat representative, or a Krabat-approved therapist for installation and adjustment.

05 - Maintenance

All metal and plastic parts can be cleaned using mild soapy water. The seat and backrest is covered with different types of upholstery, either an “all-in-one” cushion or a cushion with separate seat cover. The “all-in-one” cushion may be cleaned using a cloth and soapy water or machine washed at 40 degrees Celsius. The separate seat cover may be machine washed at 40 degrees Celsius. None of the cushions or seat covers can be tumble dried.

This is a personal product, individually customized according to medical requirements and demands from each user. No regular maintenance is required.

Wash the chair’s components when needed. Follow normal hygiene advice and keep the chair clean and tidy at all times.

The textile is fastened to the chair with Velcro. Advice about spot removal is given at www.krabat.com.

Bearings and other movable parts are maintenance free and should not be lubricated.

To prevent injury, no part of the product shall be serviced or maintained while in use.

NOTE: If any part should break or is obviously damaged, please stop using the chair and contact authorized personnel for service or appropriate corrective measures.

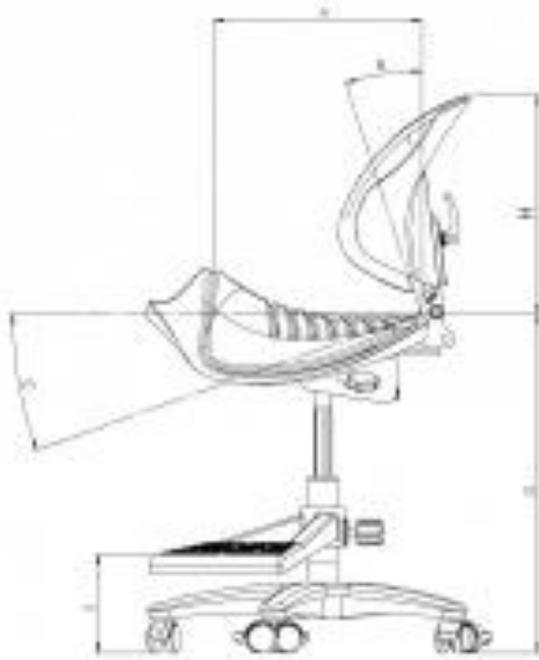
06 - Individual adjustments and adaptations

If the sitting unit for some reason needs adjustment please contact a physiotherapist or an occupational therapist. Adaptations of the sitting unit must be made by qualified personnel or Krabat AS.

Do not under any circumstances make any modifications by yourself.

07 - Technical data

	Size 1	Size 2	Size 3
Depth of seat	28 cm	34 cm	42 cm
Angle of backrest	Fixed 90°	Fixed 90°	Fixed 90°
Angle of seat	-15° forward / 0° backwards	15° forward / 0° backwards	-15° forward / 0° backwards
Seat height above floor	45 - 57 cm	45 - 57 cm	57 - 75 cm
Footrest height	14 - 23 cm	14 - 23 cm	14 - 30 cm
Total height (in use)	87 cm	96 cm	120 cm
Total width	68 cm	68 cm	68 cm
Width of backrest	25 cm	32 cm	32 cm
Height of backrest	33 or 38 cm	38 or 43 cm	41 - 46 cm
Gross weight	10 kg	10 kg	11,3 kg
Age of user	Ca. 2-7 yrs	Ca. 7-14 yrs	Ca. 14 yrs and older
Max. user weight	80 kg	80 kg	110 kg



08.0 – Warnings and definitions

General warnings:

Suffocation/ strangulation:

In normal use, when Intended user is seated and secured, there are no strangulation- or entrapment hazards. If the Intended user is not seated and is located near the hand control and its cable, there is a possibility of suffocation. To avoid possible suffocation hazard, never leave a child unattended with the Krabat Jockey.

Entrapment/ pinching:

If someone should be located close to the main column when in use, there is a possibility of entrapment or pinching. To reduce the possibility of incidents regarding entrapment or pinching, make sure no one is located close to the main column when in use. To further prevent the possibility of incidents, never leave the chair unattended. To avoid possible entrapment hazard, the battery can be removed as a second control measure.

Danger of tipping:

There is always a real danger that a product may tip, as long as you do not comply with restrictions set by a therapist with training from Krabat, information that accompanied the product or information available on Krabat.no. A general rule is that any movement outside the "footprint" of the product towards the surface can pose a risk of tipping. The higher the user, will also affect the possibility of tipping. The same applies to additional components fitted, such as tables, communication tools and sacks / bags. To prevent the possibility of such incidents, one must avoid this, and never leave the child in the chair without supervision.

Applied parts definition:

Applied parts are defined as parts of the product that come in contact with the USER during normal use / to perform its function.

Applied parts are defined as: Seat and backrest including cushions, foot support(s) including hip belt if applied: foot straps and head rest.

Transport and storage

During transport and / or storage, Krabat Jockey Lite should remain operational in normal use within its specifications after transport or storage in the following temperature ranges:

- -25 ° C to +5 ° C, and
- + 5 ° C to +35 ° C at relative humidity up to 90%, non-condensing;
- 35 ° C to 70 ° C at water vapor pressures up to 50 hPa

after the product has been removed from packaging and then between uses.

Note: Krabat Jockey Lite should be kept indoors.

Environmental impacts during use

When the Krabat Jockey Lite is to be used, it must be used under the following environmental conditions:

- In temperatures between + 5 ° C to + 40 ° C;
- At relative humidity of 15% to 93%, non-condensing
- At an atmospheric pressure between 700 hPa to 1,060 hPa

This product is classified for non-continuous operation.

Normal operating cycle for use - 10% or 2 minutes of operation followed by 18 minutes of standstill.

Use after storage:

If Krabat Jockey Lite is stored cold (below 0 degrees Celsius), wait 20 minutes before using the chair.

If the Krabat Jockey Lite is stored in a warm place (above 50 degrees Celsius), all surfaces must be allowed to cool to ambient temperature before placing the child in the chair. Wait 20 minutes before using the chair.

Tip: To avoid that the surfaces become too hot, the Krabat Jockey can be covered with a blanket to shield surfaces of the chair from direct sunlight.

Explanations of symbols

Explanation of the various symbols used on the product and in this manual:

Symbol	Importance	Importance	Expanations
	Symbol for use worth marking medical equipment.	Producer	Indicates the manufacturer of medical devices
	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance	See instructions for use	Indicates the need for the user to see the user manual
	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance	See instructions for use	See instructions for use
	General warning sign	Warning: read all warnings and safety rules in the operating instructions	When a user is sitting in the chair and the chair is to be moved, e.g. from room to room, it is NOT recommended to do this with the seating unit in the highest position. To prevent accidental tipping, never move the chair when the seat is in the highest position.
	Medical electrical equipment	Type BF applied part	Identification of type BF applied part according to IEC 60601-1.
IPN ₁ N ₂	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance	Degree of water and dust penetration	Manufacturer-determined degree of particle and water ingress protection.
	Symbol for use In marking electrical appliances	Kun til innendørs bruk	To identify electrical equipment designed primarily for indoor use.
	Symbols for use in the labelling of electrical devices.	Risk class 2	To identify electrical equipment designed primarily for indoor use
	The requirements for accreditation and market surveillance relating to the marketing of products; Medical Device Directive	CE marking	Signifies European technical conformity.
	Symbol for use in the labelling of electrical devices.	Do not throw in general waste	Highlights that you should not place the electrical item in the general waste (it should be taken to a local recycling centre)
	Symbol from the certified body that performed tests	Certification mark	Certification mark that signifies that this product is certified to meet requirements of US and Canadian electrical safety standards.
	Safety sign to prohibit sitting on a surface.	No sitting on surface	To identify surfaces/ parts that are unsuitable to sit on.
	Safety sign to prohibit stepping onto a surface.	No stepping on surface	To identify surfaces/ parts that are unsuitable to step on.

9 - Warranty

Manufacturer of the Krabat products, Krabat AS – hereinafter referred to as KRABAT - having its place of business at Ravnsborgveien 56, 1395 Hvalstad, Asker, Norway – gives the purchaser of a KRABAT product the following product warranty, hereinafter referred to as the “WARRANTY”:

1. This WARRANTY is given upon the strict condition that the purchaser and any person that the purchaser gives access to the KRABAT product observe and adhere to the following SAFETY PRECAUTIONS:
 - I. Always make sure to have read and understood the relevant user manual for the actual KRABAT product before taking into it use.
 - II. The KRABAT product is only meant to be used for its intended purpose in accordance with the KRABAT user manual for the relevant KRABAT product.
 - III. Never leave a child, or any other user, using the KRABAT product without proper adult supervision.
 - IV. Always make sure that safety belts are properly fit and fastened and do not malfunction, as well as recheck the foresaid at regular intervals when the KRABAT product is in use.
 - V. Always use the KRABAT product with due regard to the advice of your physiotherapist or occupational therapist.
 - VI. Always remember that the KRABAT product is NOT a toy, and hence, never let a child, or any one else, play with the KRABAT product, as it can harm both persons and the product as well as causing damage.
 - VII. Always – when not in use - store the KRABAT product in a safe manner in order for it not to be misused by anyone, and furthermore for the purpose of not exposing the KRABAT product to conditions that may harm it and/or its functions.
2. Subject to the terms and conditions of the WARRANTY, KRABAT warrants that the KRABAT product for a period of one (1) year (“the Warranty Period”) from the purchase of the KRABAT product, shall function in accordance with its intended purpose as set out in the KRABAT user manual following the actual KRABAT product purchased.
3. KRABAT will at its own cost either itself, or by assistance of a third party, within reasonable time offer assistance in order to remedy any defect of substance to the KRABAT product which occurs within the said Warranty Period, either by taking the unit in question for repair or by forwarding spares for replacement, provided, however, the purchaser of the KRABAT product without undue delay after having become aware of the defect(s), in writing has notified KRABAT or a representative authorized by KRABAT of the discovered defect(s). However, KRABAT retains the right at its sole discretion in lieu of performing remedial work to forward a new unit in lieu of the unit having defects or being defective. In respect of forwarding spare or replacement parts, or a new unit, KRABAT or its authorized representative, shall be deemed to have fulfilled its obligation in so far the part(s) or unit(s) in question are made available for collection at the offices from where the initial KRABAT product was sold.
4. In the event where a defect has not been successfully remedied,
 - I. I The purchaser shall be entitled to a reduction of the purchase price in proportion to the reduced value of the KRABAT product, provided that under no circumstances shall such reduction exceed fifteen per cent (15 %) of the purchase price for the said KRABAT product, or

- II. II Where the defect is so material as to significantly deprive the purchaser of the benefit of the purpose of the purchase, the purchaser may terminate the purchase in respect of the defective KRABAT product. The purchaser shall then be entitled to actual loss suffered, if any, however, limited to a maximum of fifteen per cent (15 %) of the purchase price for the said KRABAT product.
5. This WARRANTY does not give any guarantees apart from those expressly given under this WARRANTY.
6. For avoidance of doubt This WARRANTY does not extend to any liability of KRABAT or its authorized representatives in respect of any indirect or consequential loss or damage suffered by the purchaser or any person the purchaser, either deliberately or undeliberately, gives access to the KRABAT product.
7. This WARRANTY does not apply in so far that the KRABAT product is supplemented with or there are changed parts of the KRABAT product with parts not manufactured by KRABAT or with parts manufactured or provided by others and the use thereof is of not authorized in writing by KRABAT.
8. KRABAT shall only be liable for defects which appear under conditions of operation or use provided for in the relevant user manual following the KRABAT product.
9. KRABAT shall not be liable for defects which are caused by faulty maintenance, incorrect adjustments or faulty repair by any other person than KRABAT or representative authorized by KRABAT, or any alterations to the KRABAT product carried out without the prior written consent from KRABAT.
10. This WARRANTY does not cover normal wear and tear.
11. KRABAT shall not under any circumstances be liable for defects in any part of a KRABAT product for more than two (2) years from delivery.
12. Save as set out above under this WARRANTY, KRABAT, as well as its authorized representatives, shall not be liable for any defects of the KRABAT product. This applies to any loss the defect may cause including loss of production, loss of profit and other indirect loss.



krabatTM
STOLT AV Å VÆRE ANNERLEDES

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