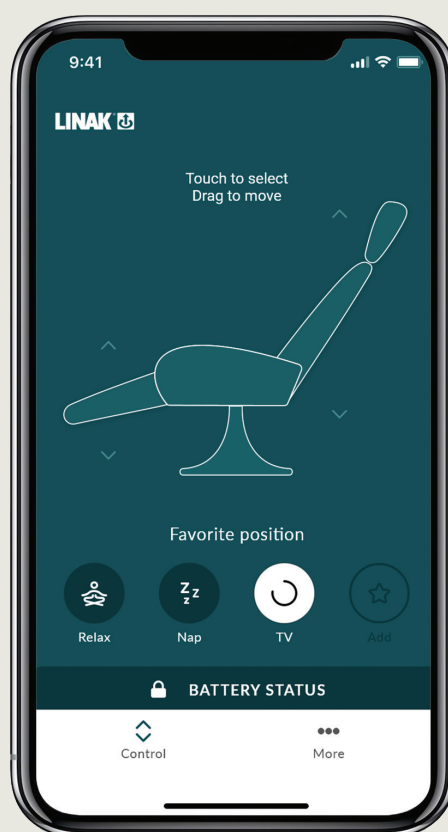


My Recliner™ app

User Manual



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Preface

Dear User,

We are delighted that you have chosen a product from LINAK®.

LINAK systems are high-tech products based on many years of experience in the manufacture and development of actuators, electric control boxes, controls and chargers.

This User Manual does not address the end-user. It is intended as a source of information for the manufacturer of the equipment or system only, and it will tell you how to install, use and maintain your LINAK electronics. It is the responsibility of the manufacturer of the end-use product to provide a User Manual where relevant safety information from this manual is passed on to the end-user.

We are sure that your LINAK product will give you many years of problem-free operation. Before our products leave the factory they undergo full function and quality testing. Should you nevertheless experience problems with your systems, you are always welcome to contact your local dealer. LINAK subsidiaries and some distributors situated all over the world have authorised service centres, which are always ready to help you.

Changes in installation and use of LINAK systems can affect their operation and durability. The products are not to be opened by unauthorised personnel.

The User Manual has been written based on of our present technical knowledge. We are constantly working on updating the information and we therefore reserve the right to carry out technical modifications.

LINAK A/S

Important safety information

Safe use of the system is possible only when this document is read completely and the instructions contained are strictly observed.

Failure to comply with instructions marked with the "NOTICE" symbol may result in serious damage to the system or one of its components.

Read all instructions before using this product.

Important safety information on LINAK® products can be found under the following heading(s):



WARNING

Failure to comply with these instructions may result in severe personal injury.



CAUTION

Failure to comply with these instructions can result in minor personal injury.



NOTICE

Failure to comply with these instructions can result in property damage.



ADDITIONAL INFORMATION

Usage tips or additional information that is important in connection with the use of the product.

READ AND SAVE THESE INSTRUCTIONS



WARNING

- This appliance can be used by children aged from 8 years, and by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Only for US and Canadian markets

- Persons who do not have the necessary experience or knowledge of the product/products must not use the product/products. Besides, persons with reduced physical, sensory, or mental abilities must not use the product/products, unless they are under surveillance or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.
- Moreover, children must be under surveillance to ensure that they do not play with the product.
- It is the operator's responsibility to ensure that there is free space for the application to move without risk for the operator or bystanders before operating the application.

Misuse



Do not overload the actuators – this can cause danger of personal injury and damage to the system.



Do not stand on the application during operation – risk of personal injury.



Do not use the system in environments other than the intended indoor use.

**This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:**

- (1) This device may not cause harmful interference, and**
- (2) This device must accept any interference received, including interference that may cause undesired operation**

- **Statement – for all intentional and unintentional radiators:**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- **Statement for digital devices for Class B:**

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Labeling Requirements:

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Informations importantes en matière de sécurité

Une utilisation sûre du système n'est possible que lorsque ce document est lu dans son intégralité et que les instructions qu'il contient sont strictement respectées.

Le non-respect des instructions marquées du symbole "AVIS" peut entraîner de graves dommages au système ou à l'un de ses composants.

Lisez toutes les instructions avant d'utiliser ce produit.

Des informations de sécurité importantes sur les produits LINAK® sont disponibles dans la ou les rubriques suivantes :



AVERTISSEMENT

Le non-respect de ces instructions peut entraîner des blessures graves.



ATTENTION

Le non-respect de ces instructions peut entraîner des blessures corporelles légères.



AVIS

Le non-respect de ces instructions peut entraîner des dommages matériels.



INFORMATIONS COMPLÉMENTAIRES

Conseils d'utilisation ou informations complémentaires importantes concernant l'utilisation du produit.

LIRE ET CONSERVER CES INSTRUCTIONS



AVERTISSEMENT

- Cet appareil peut-être utilisé par des enfants âgés de 8 ans et plus, ainsi que les personnes dont les capacités physiques, sensorielles ou mentales sont réduites ou ayant un manque d'expérience et de connaissance si elles ont bénéficié d'une surveillance ou d'instructions concernant l'utilisation de l'appareil en toute sécurité et compris les risques encourus.
- Les enfants ne doivent pas jouer avec l'appareil. Le nettoyage et l'entretien ne doivent pas être réalisés par des enfants sans surveillance

Seulement pour les marchés américains et canadiens

- Les personnes qui n'ont pas l'expérience ou les connaissances nécessaires sur le ou les produit(s) ne doivent pas le ou les utiliser. Par ailleurs, les personnes ayant des capacités physiques, sensorielles ou mentales réduites ne doivent pas utiliser le ou les produit(s), sauf si elles sont sous surveillance ou ont suivi une formation approfondie de l'utilisation de l'appareil par l'individu responsable de la sécurité de ces personnes.
- De plus, les enfants doivent-être sous surveillance afin de s'assurer qu'ils ne jouent pas avec le produit.
- Il est de la responsabilité de l'opérateur de s'assurer qu'il y a de l'espace libre pour que l'application puisse se déplacer sans risque pour l'opérateur ou les passants avant d'utiliser l'application.

Utilisation abusive



Ne surchargez pas les actionneurs – cela peut engendrer un risque de blessures corporelles et endommager le système.



Ne pas se tenir debout sur l'application en fonctionnement – risque de blessures.



Ne pas utiliser le système dans des environnements autres que l'utilisation intérieure prévue.

Declaration of Conformity

EC DECLARATION OF CONFORMITY

LINAK A/S
Smedevænget 8
DK - 6430 Nordborg

hereby declares under our sole responsibility that LINAK Actuator System (LA10) for use in adjustable recliner chairs for the purpose of raising and lowering the back and foot sections:

With

linear Actuator(s):

item number: 10aaabbb00000000-cccde0ffgghij, Where - aaa can be 040 or 060; bbb can be between 25 and 150; ccc can be between 153 and 278; d can be 1, 2, 3 or 4; e can be 1, 2, 3 or X; f can be 0 or 1; gg can be any character; h can be 0 or 1; i can be any character and j can be 0 or 1.

And options of

Charging point: CP002-0500, CP003-0500 or CP100-0500

Power unit: SMPS001 or SMPS006

Accessories: BLE2DC001

Handsets: BP10BL, HC05BL, HC10BL, HC1ABL, HC40BL

complies with the **Radio Equipment Directive 2014/53/EU** according to the standard:

Art. 3.1(b) EMC:
ETSI EN 303 446-2 V1.2.1 (2019-10),
ETSI EN 301 489-1 V2.2.3;
ETSI EN 301 489-17 V3.2.4

Art.3.1 (a) Safety:
EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019

Art.3.1 (a) Health:
EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019,
EN 62479:2010;
EN 62233:2008+AC:2008

Art. 3.2 Radio:
ETSI EN 300 328 V2.2.2

In addition the power units complies with Low Voltage Directive 2006/95/EC according to the standards:
EN 61558-2-16:2009 (external power supplies)

Complies with RoHS2 Directive **2011/65/EU** and RoHS3 Directive **2015/863** (amending Annex II to Directive 2011/65/EU) according to the standard:
EN IEC 63000:2018

Nordborg, 2022-01-21

Signature present in original document.

Signed: Dragan Macura (Regulatory Compliance Manager)

Introduction

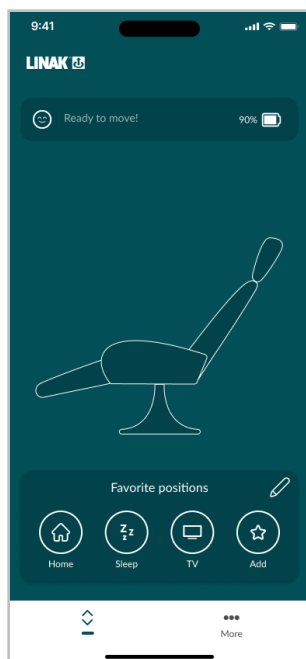
The My Recliner™ app is developed for users of recliner systems. The app adds value to the recliner system, for example by indicating the recliner battery level and reducing the complexity in handsets.

The My Recliner™ app provides you with an intuitive and user-friendly interface for controlling and adjusting the recliner system.

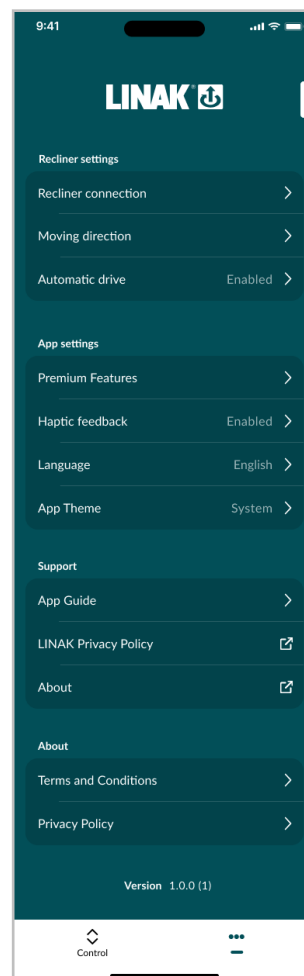
With the app, you can adjust the recliner or, with the additional premium features unlocked, enjoy more features and personalize recliner functionalities.

The app is available for two different platforms: iOS for iPhones, and Android for Android smartphones. The My Recliner™ app comes in multiple languages, which can be selected in the app.

How does the app look?



Control



More

Downloading the app

The app is connected to the recliner via Bluetooth® wireless technology integrated in the BLE2DC Bluetooth® dongle or in the BA002 battery box.

The app is called “My Recliner” and it has the following app logo in Apple App Store and Google Play Store:



How to download the app for iOS:

1. Use your Apple device to log into App store
2. Type “My Recliner” in the search column
3. Select the “My Recliner” app
4. Tap install to download the app to your device

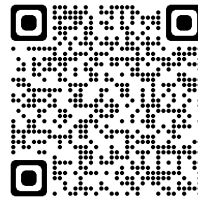
How to download the app for Android:

1. Use your Android device to log into Google Play Store
2. Type “My Recliner” in the search column
3. Select the “My Recliner” app
4. tap install to download the app to your device

You can also scan these QR codes to reach the app stores.



iOS App Store



Android store

Getting started

After downloading the My Recliner app, please follow the instructions provided within the app. It will guide you through an intuitive onboarding and pairing process to help you get started easily. For Android users, it is important to allow the necessary permissions for the app to connect with a Bluetooth product.

Pairing process



Ensure that only one recliner at a time is in pairing mode.

When connecting the recliner chair with the app, you will experience feedback from the battery box as follows:

- When the recliner is ready for pairing, the battery buzzes once.
- When the recliner is paired to the app, the battery buzzes once again.



If the system is equipped with a Bluetooth® dongle, the chair does not provide any feedback. Instead, the app searches for a chair in pairing mode and, when found, connects to this chair. If the app does not find the chair, set the chair in pairing mode again.

Control

The control function in the app allows you to manage your recliner through graphics. Guidance is available in the user guide within the app if needed. Using the app, you can control up to five different recliner functions: back, leg, neck, foot, and hi/lo. You will experience haptic feedback when controlling the recliner via the graphics.

The recliner app supports up to three motors enabling adjustment of the following parts of the recliner.

Basic features

Battery status

If the recliner is equipped with a battery, the battery status is shown in percentage charged in the bar below the favorite position icons.

If the battery is being charged, the battery icon has a lightning symbol added to it.

The app shows a short description explaining the battery status as well as an emoji indicating the need for charging. Both the description and the emoji changes depending on the charging level.

Charging level	Explanation	Emoji
100% to 75%	Fully charged and ready to use	
74 % to 50%	Battery is still strong	
49% to 30%	Battery level is sufficient	
29% to 16%	Consider charging soon	
15% to 6%	Battery level is low	
5% to 0%	Charge the battery now	

When the recliner is being adjusted at a battery status below 15% charged, the battery plays an audio alarm to indicate that charging is required each time the recliner is adjusted. The alarm intensifies with decreasing battery capacity, and buzzes as follows:

- below 15%: 2 buzzes
- below 10%: 3 buzzes
- below 5%: 5 buzzes

Premium features

If you want to use the My Recliner™ app for more than just adjusting the individual recliner parts or see battery level of the recliner, you can subscribe to additional premium features within the My Recliner™ app.

With the additional premium features you can:

- Set up to four favorite positions to easily adjust your recliner to your preferred positions by just pressing one button *
- Enable the automatic drive function (which allows you to adjust the recliner to a favorite position by tapping the button once)

**: If the recliner has integrated home position, only three additional favorite positions can be set.*

Favorite positions

This feature allows you to save a favorite position for TV, Read, Relax or Nap. With the favorite positions set, you can adjust your recliner to your personal preferences by simply pressing a button until the recliner has reached the position and stops moving.



Favorite positions can only be set for the recliner system with which the My Recliner™ app is paired first.

More

Press “More” to get access to a list of setting options and information arranged in three groups:

- SEAT 3166 (connection status)
- Settings
- About

The “More” menu in the app provides you with a variety of options to customize and manage your recliner. Here, you can change recliner settings, adjust app settings, access support, and learn more about the app.

Key features include:

- Recliner settings:
Connect a new recliner, check its status, change the actuator’s moving direction, and enable automatic drive functions.
- App settings:
Customize premium features, haptic feedback, language preferences, and app theme to suit your needs.
- Support:
Access the app guide for tips on using the app and obtain product information.
- About:
Review the terms and privacy policy.

This menu ensures that you have all the tools and information you need for an optimal experience with your recliner and the app.

Customized app

With a customized app, the LA10 actuators have a programmed customer ID. This ensures that end users are able to use only the customized app with the LA10 system, and not the generic LINAK A/S My Recliner™ app.

The LINAK® My Recliner™ app can be customized with customer logo, colors and links, and features to fit the customer’s recliner system.

Customers can choose if their customized app should:

- Support automatic drive
- Show battery status
- Use favorite positions
- Make use of a paywall (have in-app purchase as an option)

Repair and disposal

Only an authorised LINAK® service centre should repair the LINAK products. Products to be repaired under warranty must be sent to an authorised LINAK service centre.

In order to avoid the risk of malfunction, all product repairs must only be carried out by an authorised LINAK Service shop or repairers, as special tools and parts must be used.

If a product is opened by unauthorised personnel there is a risk that it may malfunction at a later date.

LINAK systems or components may be disposed of, possibly by dividing them into different waste groups for recycling or combustion.

We recommend that our product is disassembled as much as possible at the disposal and that you try to recycle it. LINAK systems or components should be disposed of in accordance with the environmental regulations applicable in the respective country.

Contacts

FACTORIES

Denmark - Headquarters
LINAK A/S
Phone: +45 73 15 15 15
Fax: +45 74 45 80 48
Fax (Sales): +45 73 15 16 13
Web: www.linak.com

China
LINAK (Shenzhen) Actuator Systems, Ltd.
Phone: +86 755 8610 6656
Phone: +86 755 8610 6990
Web: www.linak.cn

Slovakia
LINAK Slovakia s.r.o.
Phone: +421 51 7563 444
Web: www.linak.sk

Thailand
LINAK APAC Ltd.
Phone: +66 33 265 400
Web: www.linak.com

USA
LINAK U.S. Inc.
Americas Headquarters
Phone: +1 502 253 5595
Fax: +1 502 253 5596
Web: www.linak-us.com
www.linak-latinamerica.com

SUBSIDIARIES

Australia
LINAK Australia Pty. Ltd
Phone: +61 3 8796 9777
Fax: +61 3 8796 9778
E-mail: sales@linak.com.au
Web: www.linak.com.au

Austria
LINAK Zweigniederlassung - Österreich (Wien)
Phone: +43 (1) 890 7446
Fax: +43 (1) 890 744615
E-mail: info@linak.de
Web: www.linak.at - www.linak.hu

Belgium
LINAK Actuator-Systems NV/SA
(Belgium & Luxembourg)
Phone: +32 (0)9 230 01 09
E-mail: beinfo@linak.be
Web: www.linak.be - www.fr.linak.be

Brazil
LINAK Do Brasil Comércio De Atuadores Ltda.
Phone: +55 (11) 2832 7070
Fax: +55 (11) 2832 7060
E-mail: info@linak.com.br
Web: www.linak.com.br

Canada
LINAK Canada Inc.
Phone: +1 502 253 5595
Fax: +1 416 255 7720
E-mail: info@linak.ca
Web: www.linak-us.com

Czech Republic
LINAK C&S s.r.o.
Phone: +42 058 174 1814
Fax: +42 058 170 2452
E-mail: info@linak.cz
Web: www.linak.cz - www.linak.sk

Denmark - International
LINAK International
Phone: +45 73 15 15 15
E-mail: info@linak.com
Web: www.linak.com

Denmark - Sales
LINAK Danmark A/S
Phone: +45 86 80 36 11
Fax: +45 86 82 90 51
E-mail: linak@linak-silkeborg.dk
Web: www.linak.dk

Finland
LINAK OY
Phone: +358 10 841 8700
E-mail: linak@linak.fi
Web: www.linak.fi

France
LINAK France E.U.R.L.
Phone: +33 (0) 2 41 36 34 34
Fax: +33 (0) 2 41 36 35 00
E-mail: linak@linak.fr
Web: www.linak.fr

Germany
LINAK GmbH
Phone: +49 6043 9655 0
Fax: +49 6043 9655 60
E-mail: info@linak.de
Web: www.linak.de

India
LINAK A/S India Liaison Office
Phone: +91 120 4531797
Fax: +91 120 4786428
E-mail: info@linak.in
Web: www.linak.in

Ireland
LINAK UK Limited (Ireland)
Phone: +44 (0)121 544 2211
Fax: +44 (0)121 544 2552
+44 (0)796 855 1606 (UK Mobile)
+35 387 634 6554 (Rep.of Ireland Mobile)
E-mail: sales@linak.co.uk
Web: www.linak.co.uk

Italy
LINAK ITALIA S.r.l.
Phone: +39 02 48 46 33 66
Fax: +39 02 48 46 82 52
E-mail: info@linak.it
Web: www.linak.it

Japan
LINAK K.K.
Phone: 81-45-533-0802
Fax: 81-45-533-0803
E-mail: linak@linak.jp
Web: www.linak.jp

Malaysia
LINAK Actuators Sdn. Bhd.
Phone: +60 4 210 6500
Fax: +60 4 226 8901
E-mail: info@linak-asia.com
Web: www.linak.my

Netherlands
LINAK Actuator-Systems B.V.
Phone: +31 76 5 42 44 40 /
+31 76 200 11 10
E-mail: info@linak.nl
Web: www.linak.nl

New Zealand
LINAK New Zealand Ltd
Phone: +64 9580 2071
Fax: +64 9580 2072
E-mail: nzsales@linak.com.au
Web: www.linak.com.au

Norway
LINAK Norge AS
Phone: +47 32 82 90 90
E-mail: info@linak.no
Web: www.linak.no

Poland
LINAK Polska
LINAK Danmark A/S (Spółka Akcyjna)
Phone: +48 22 295 09 70 /
+48 22 295 09 71
E-mail: info@linak.pl
Web: www.linak.pl

Republic of Korea
LINAK Korea Ltd.
Phone: +82 2 6231 1515
Fax: +82 2 6231 1516
E-mail: info@linak.kr
Web: www.linak.kr

Slovakia
LINAK Slovakia S.R.O.
Phone: +421 51 7563 444
Web: www.linak.sk

Spain
LINAK Actuadores, S.L.u
Phone: +34 93 588 27 77
Fax: +34 93 588 27 85
E-mail: esma@linak.es
Web: www.linak.es

Sweden
LINAK Scandinavia AB
Phone: +46 8 732 20 00
Fax: +46 8 732 20 50
E-mail: info@linak.se
Web: www.linak.se

Switzerland
LINAK AG
Phone: +41 43 388 31 88
E-mail: info@linak.ch
Web: www.linak.ch - www.fr.linak.ch
www.it.linak.ch

Taiwan
LINAK (Shenzhen) Actuator systems Ltd.
Taiwan Representative office
Phone: +886 2 272 90068
Fax: +886 2 272 90096
E-mail: sales@linak.com.tw
Web: www.linak.com.tw

Turkey
LINAK İth. İhr. San. ve Tic. A.Ş.
Phone: +90 312 4726338
Fax: +90 312 4726635
E-mail: info@linak.com.tr
Web: www.linak.com.tr

United Kingdom
LINAK UK Limited
Phone: +44 (0)121 544 2211
Fax: +44 (0)121 544 2552
E-mail: sales@linak.co.uk
Web: www.linak.co.uk

DISTRIBUTORS

Argentina
Novotec Argentina SRL
Phone: 011-4303-8989 / 8900
Fax: 011-4032-0184
E-mail: info@novotecargentina.com
Web: www.novotecargentina.com

Colombia
MEM Ltda
Phone: +[57] (1) 334-7666
Fax: +[57] (1) 282-1684
E-mail: servicioalcliente@memltda.com.co
Web: www.mem.net.co

India
Mechatronics Control Equipments India Pvt Ltd
Phone: +91-44-28558484, 85
E-mail: bala@mechatronicscontrol.com
Web: www.mechatronicscontrol.com

Indonesia
PT. Himalaya Everest Jaya
Phone: +6 221 544 8956 /+6 221 544 8965
Fax: +6 221 619 1925
Fax (Sales): +6 221 619 4658
E-mail: hejplastic-div@centrin.net.id
Web: www.hej.co.id

Israel
NetivTech LTD
Phone: +972 55-2266-535
Fax: +972 2-9900-560
Email: info@NetivTech.com
Web: www.netivtech.com

Singapore
Servo Dynamics Pte Ltd
Phone: +65 6844 0288
Fax: +65 6844 0070
E-mail: servodynamics@servo.com.sg

South Africa
Industrial Specialised Applications CC
Phone: +27 011 466 0346
E-mail: gartht@isagroup.co.za
Web: www.isaza.co.za

United Arab Emirates
Mechatronics
Phone: +971 4 267 4311
Fax: +971 4 267 4312
E-mail: mechtron@emirates.net.ae

Terms of use

LINAK® takes great care to provide accurate and up-to-date information about its products. However, it is the responsibility of the user to determine the suitability of LINAK products for any specific application. Due to ongoing product development, LINAK products are subject to continuous modifications and changes. LINAK reserves the right to make such modifications, updates, and changes without prior notice. For this reason, LINAK cannot guarantee the accuracy or current status of printed information about its products.

LINAK uses its best efforts to fulfil orders. However, for the reasons mentioned above, LINAK cannot guarantee availability of any particular product at any given time. LINAK reserves the right to discontinue the sale of any product displayed on its website or listed in its catalogues or in other written material created and produced by LINAK, LINAK subsidiaries, or LINAK affiliates. All sales are subject to the applicable terms and conditions of sale and delivery available on LINAK websites. LINAK and the LINAK logotype are registered trademarks of LINAK A/S. All rights reserved.