

MEDICAL



Why customers are buying from Jiechang

Quick Response

Once, a foreign client requested us to make the urgent samples based on customized requirements in 10 days. At that time, we are busy for tight production, and this customer is not a big customer, only occasionally bought some samples. However, the customer made repeated urgent requests for this. He told us that it is from his big customer. If we can get his approval, it will be able to get bulk orders. For this reason, jiechang's salesman and other departments searched qualified suppliers to make new mold and sample. Finally, we catch the deadline to send the samples on time. But after a long time,

there is no news for this big order. A few months later, one day, suddenly the customer came to the jiechang, with fully appreciative for our help, and said that after long-period testing, our product's quality are excellent than other manufacturers'. It totally meets the customer's requirements. So the order has been confirmed and comes with periodical quantity every month. At the same time, he will order other main products from us. Therefore, no matter how scale of customers, we should treat same and provide enthusiastic service. Because small clients will grow up to a big customer, bring continuous orders.

Patient

One of our customers, who ordered three columns system, met some problem when they try to install it into Hospital bed. The bed couldn't follow the instruction as indicted, so they thought and complained there was malfunction with our system. We talked with customer promptly and assist our customer to find the reason. However, because of familiar with our products and the customer can not solve the problem and keeps on complaining. The next day, our engineer visited to his factory to solve the problem on spot. After checking, it is only

caused by not plugged properly when installation. At the sight of its work normally, our customer feel satisfied and provided some suggestion about assembly instruction. Although only a minor problem, and not because of the quality of our products, after this matter, we win the recognition by our professional and patience. Furthermore, we since we established a better relationship with sincere advise, the order gradually increase more and more.

Professional

A very professional American customer, who is harsh with the quality, find us through the exhibition. He requests the sample order. But we can't meet his demands for the first sample. The customer feels disappointed and expressed the mind of no longer cooperation. Our salesman never gives up for frustration. They keeps on communicate with customers by skype

in the middle of the night, and inform the customer that we change suppliers and the optimal design, to meet the high demand of customers. Gradually, customer approved our improvements, and after the third sample presentation. Finally, we pass the strict testing and get bulk orders.

OVERVIEW



Jiecang is the leading Chinese manufacturer of Linear Actuators with the priority of quality and innovation. Since the founding of our company in 2000, JIECANG have gained a reputation for the linear actuator systems in the sectors of Medical, Office, Furniture and other industry markets.

In 2000, JIECANG supplied the linear actuator systems for hospital beds.

In 2005, JIECANG developed the lifting systems for office tables and actuator systems for furniture market.

In 2008, JIECANG launched the first actuator for industry market.

Now, most of the JIECANG actuators are approved as the safety and good quality products all of the worlds.



Jiecang control virtually all production process in house, from injection moulding, machining and soldering, through to final assembly. Each product is tested 100% before shipment.



ISO9001:2008

ISO14001:2004

CONTENT



4-MOTOR MEDICAL BED WITH SCALE FUNCTION06



HEMOCARE BED WITH DUAL MOTOR SYSTEM08



3-COLUMN BED WITH SCALE FUNCTION10



PATIENT LIFT SYSTEM12



OPERATION TABLE SYSTEM14

4-MOTOR MEDICAL BED WITH SCALE FUNCTION





● Actuator JC35DF

- Max. Load: 6000N
- EN60601-1 Edition 3rd certificate and IP66
- Option: Hall sensor, Only push no pull, Reed switch, Relay free



● Control box JCB35E

- Channels: 6 actuators and 2 hand controls
- EN60601-1 Edition 3rd certificate and IP54



● Scale sensors assembly

- 4 sensors located on 4 corners of the bed
- Standard output to JIECANG scale system



● Hand control JCHL35

- 10 buttons and IP66
- Background light



● Footboard JCP35J01

- With LEDs display for scale system
- With optional panel for actuator system

HEMOCARE BED WITH DUAL MOTOR SYSTEM





● Dual motor JC35S

- Load capacity up to 6000N × 2
- SMPS built-in or separate, less than 0.5W
- 2x9v battery for emergency release
- CE and EN60601-1 Edition 3rd certificate



● Actuator: JC35DF

- Max. Load: 6000N
- EN60601-1 Edition 3rd and IP66
- Option: Hall sensor, Only push no pull



● Hand control JCHL35

- 10 buttons and IP66
- Background light



● Hand control JCHE35

- 12 buttons and IP54
- With lock/unlock function option



● Night Light JCP35E-LED

- LED night light
- Light yellow color



● SMPS JCP35PA

- Standby consumption less than 0.5W
- Max 100W output

3-COLUMN BED WITH SCALE FUNCTION





● **Column JC35EG-3 (round) and JC35EM-3 (square)**

- Max. Load: 2000N
- Stroke: 400mm
- EN60601-1 certificate and IP54



● **Actuator JC35DF**

- Max. Load: 6000N
- EN60601-1 Edition 3rd certificate and IP66
- Option: Hall sensor, Only push no pull



● **Control box JCB35E**

- Channels: 6 actuators and 2 hand controls
- EN60601-1 Edition 3rd certificate and IP54



● **Nurse control JCHN35E**

- Max. 23 buttons
- Lock/unlock the patient operation
- Customized panel design option



● **Siderail JCP35H03**

- Max. 11 buttons
- Customized panel design option



● **Foot switch JCFS35**

- Max. 4 buttons
- IP66

● **Scale sensors assembly**



● **Footboard with scale system display**



PATIENT LIFT SYSTEM





● Actuator JC35K1

- Max. Load: 8000N
- Manual function in emergency



● Control box JCB35K

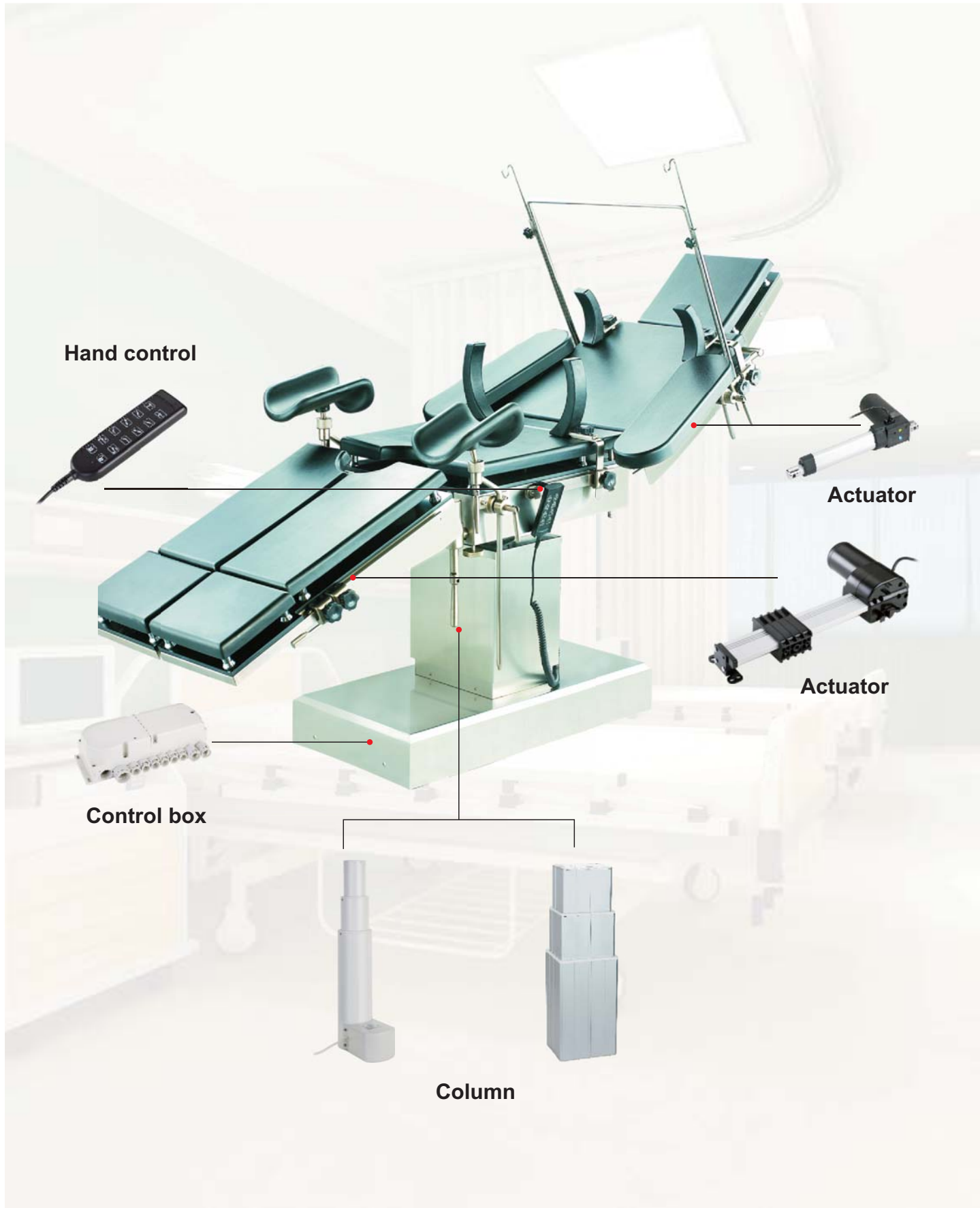
- Channels: 2 actuators and 1 hand control
- 24V/2.9Ah battery box connects directly
- Emergency button to stop the actuator movement



● Hand control JCHL35

- 10 buttons and IP66
- Background light

OPERATION TABLE SYSTEM





● **Column JC35EG-3 (round) and JC35EM-3 (square)**

- Max. Load: 2000N
- Stroke: 400mm
- EN60601-1 certificate and IP54



● **Actuator JC35DF**

- Max. Load: 6000N
- En60601-1 Edition 3rd certificate and IP66
- Option: Hall sensor, Only push no pull



● **Actuator JC35L**

- Max. Load: 4000N
- Option: Hall sensor



● **Control box JCB35E**

- Channels: 6 actuators and 2 hand controls
- EN60601-1 Edition 3rd certificate and IP54



● **Hand control JCHE35**

- 12 buttons and IP54
- With lock/unlock function

MORE PARTS

● HAND CONTROLS



JCHX35

- 1-2 drivers
- With hook (option)



JCHC35A

- 1-2 drivers (6 buttons)
- With hook (option)



JCHK35

- 1-2 drives
- Relay free version (option)
- With hook (option)



JCHN35A2

- 1-6 drivers
- With hook (option)
- IP66

● REMOTES



JCHR35E

- 1-3 drives
- RF remote



JCHR35-IR

- 1-2 drives
- IR remote

● POWER SUPPLIES



SMPS JCP35PA-40

- Standby consumption less than 0.5W
- 100-240 VAC input (50-60Hz)
- Constant voltage output 29VDC/1.5A
- Wall-plug power supply
- Overload protection



SMPS JCP35PA-50B

- Standby consumption less than 0.5W
- 100-240 VAC input (50-60Hz)
- Constant voltage output 29VDC/3A
- 2×9V batteries for emergency
- Overload protection



Lithium Battery box JCP35B-18

- Constant voltage output 29VDC/3A
- Built-in charger
- Overload protection

● NURSE CONTROL



JCHN35E

- Hook design
- Max 23 buttons
- Lock/Unlock the patient operation



JCHN35F

- Embedded design
- Max 23 buttons
- Lock/Unlock the patient operation



Control box JCR35-2

- Drivers: 1-2
- Hand control: 1
- External DC power supply



JCB35-04

- 1-4 drives
- IR remote

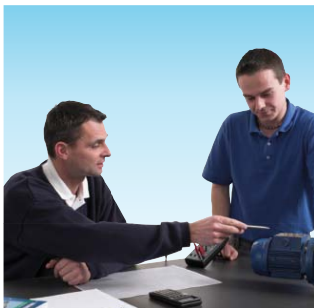
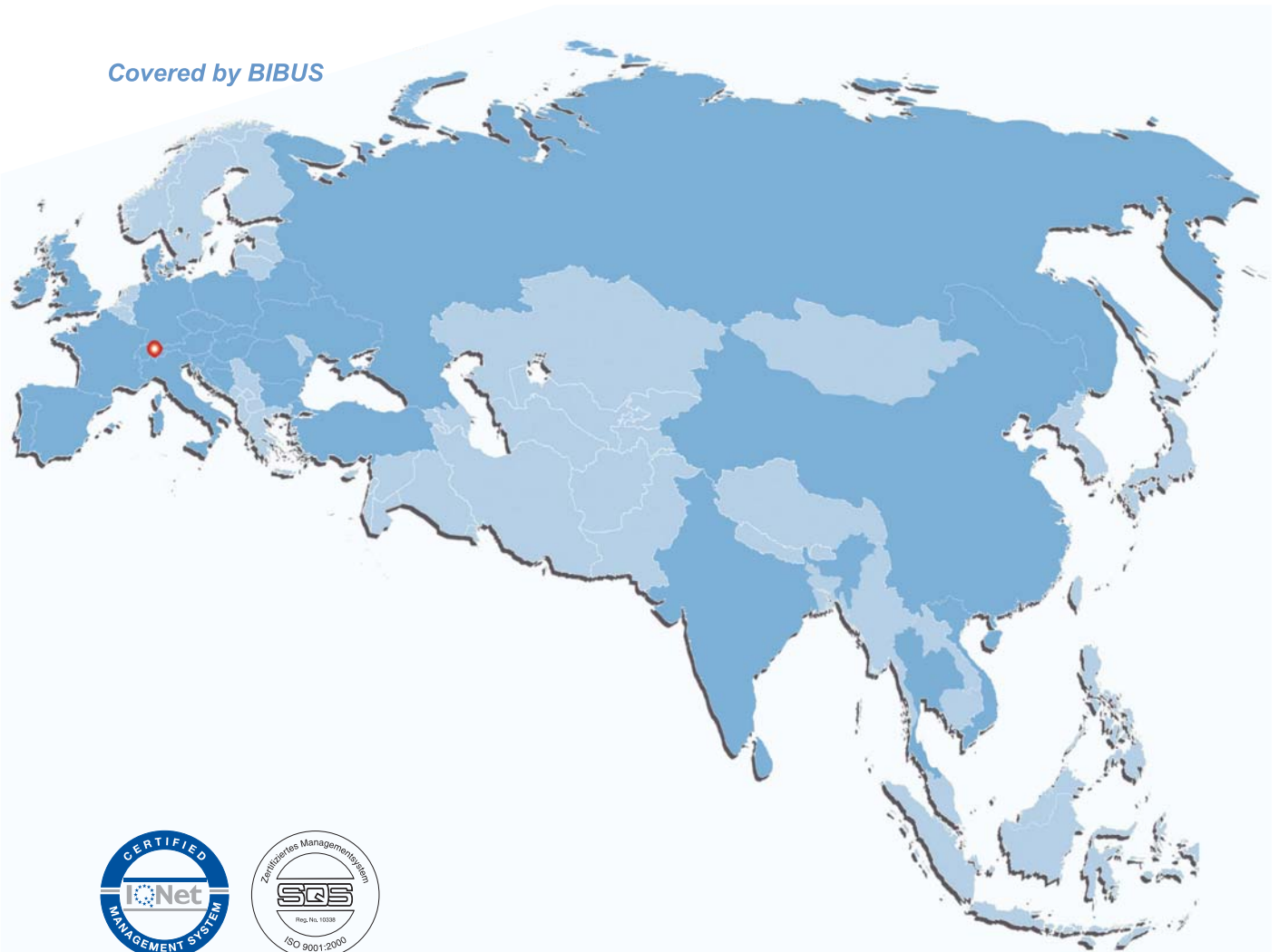


Sales Network

www.bibus-technology.com

The BIBUS sales network is the link between our manufacturing plants and the customers. Jiechang co-operates with experienced product managers from BIBUS on their local markets. Many years of trading partnerships are based on continuity and trust. In this way we achieve the best possible conditions for our customers. The BIBUS core competences are Engineering, Logistics and Service. Over 70 years of experience in the areas of mechatronics, pneumatics, hydraulics, and environmental technology have made BIBUS to one of the leading product and solution provider in Europe.

Covered by BIBUS



BIBUS locations

 *Switzerland Headquarter*

BIBUS AG

Allmendstrasse 26
8320 Fehraltorf
Switzerland
Tel. +41 44 877 50 11
E-mail: info.bag@bibus.ch
www.bibus.ch

 *Austria*

BIBUS Austria GmbH

Eduard Klinger-Strasse 12
AT-3423 St. Andrä-Wördern
Tel. +43 2242 33 388
E-mail: info@bibus.at
www.bibus.at

 *Belarus*

BIBUS (BY) COOO

8th Per. Ilyicha 13a, office 2.1
BY-246013 Gomel
Tel. +375 232 39 09 10
E-mail: info@bibus.by
www.bibus.by

 *Bulgaria*

BIBUS Bulgaria Ltd.

2 Blvd. Prof. Tzvetan Lazarov, Floor 2
1574 SOFIA
Tel. +359 2 971 98 08
E-mail: info@bibus.bg
www.bibus.bg

 *Croatia*

BIBUS Zagreb d.o.o.

Anina 91
HR-10000 Zagreb
Tel. +385 1 381 80 04
E-mail: bibus@bibus.hr
www.bibus.hr

 *Czech Republic*

BIBUS s.r.o.

Videnska 125
CZ-639 27 Brno
Tel. +420 5 47 125 300
E-mail: bibus@bibus.cz
www.bibus.cz

 *Denmark*

A/S H. SINDBY & Co

Edisonvej 11
DK-7100 Vejle
Tel. +45 75 88 21 22
E-mail: sindby@sindby.dk
www.sindby.dk

 *France*


BIBUS France S.A.S.

ZI du Chapotin
233, rue des Frères Voisin
FR-69970 Chaponnay
Tel. +33 4 7896 80 00
E-mail: contact@bibusfrance.fr
www.bibusfrance.fr

 *Germany*

BIBUS GmbH

Lise-Meitner-Ring 13
DE-89231 Neu-Ulm
Tel. +49 731 20 76 90
E-mail: info@bibus.de
www.bibus.de

 *Great Britain*

BIBUS (UK) Ltd

20 Soho Mills
GB-Wooburn Green HP10 0PF
Tel. +44 1628 533 300
E-mail: info@bibus.co.uk
www.bibus.co.uk

 *Hungary*

BIBUS Kft

Ujhegyi ut 2
HU-1103 Budapest
Tel. +36 1 265 27 33
E-mail: info@bibus.hu
www.bibus.hu

 *India*

BIBUS Horizon Ltd

Yelahanka New Town
IN-Bangalore - 560 106
Tel. +91 80 4204 35 02
E-mail: info@bibus.in
www.bibus.in

 *Italy*


BIBUS Italia Srl

Via dell'Industria 24 - 26
IT-40050 Argelato (BO)
Tel. +39 333 694 44 80
E-mail: info@bibus.it
www.bibus.it

 *Poland*

BIBUS MENOS Sp. z o.o.

ul. Spadochroniarzy 18
PL-80-298 Gdansk
Tel. +48 58 660 95 70
E-mail: info@bibusmenos.pl
www.bibusmenos.pl

 *Portugal*

BIBUS Portugal, Lda

Centro Empresarial AAA
Rua Ponte da Pedra,240-C4PT
4470-108 Gueif es Maia,
Porto PORTUGAL
Phone: +351 229 065 050
Fax: +351 229 065 053
E-mail: info@bibus.pt
www.bibus.pt

 *Romania*

BIBUS SES SRL

Pestalozzi Street 22
RO-300155 Timisoara
Tel. +40 256 200 500
E-mail: office@bibus.ro
www.bibus.ro

 *Russia*


BIBUS o.o.o.

Zemskaya street 94 Saint Petersburg
198205-Russian Federation
Tel. +7 812 309 41 51
E-mail: info@bibus.ru
www.bibus.ru

 *Slovakia*

BIBUS SK s.r.o.

Trnavska 31
949 01 Nitra
Tel. +421 37 777 79 11
E-mail: sale@bibus.sk
www.bibus.sk

 *Slovenia*

INOTEH d.o.o.

K Železnici 7
SI-2345 Bistrica ob Dravi
Tel. +386 2 665 11 31
E-mail: info@inoteh.si
www.inoteh.si

 *Spain*

BIBUS SPAIN, S.L.

Poligono Industrial Porto do Molle
Rua do Arroncal Vial C-Nave 4A
36350 Nigran
Tel. +34 986 24 72 86
E-mail: info@bibus.es
www.bibus.es

 *Thailand*

BIBUS THAILAND Company Ltd

68/4-5 Moo 4 Tiwanont Road
Banmai, Muang District
TH-12000 Patumthanee
Tel. +66 2 963 91 22

 *Turkey*

BIBUS Otomasyon San. ve Tic. Ltd. Sti.

Hadi Nasir Hani No. 49 Kat: 2
TR-34425 KARAKÖY / ISTANBUL
Tel. +90 212 293 82 00
E-mail: info@bibus.com.tr
www.bibus.com.tr

 *Ukraine*

BIBUS Ukraine TOV

1B, Kyivska Street Tarasivka,
Kyiv-Svyatoslyn District
08162-UKRAINA
Tel. +380 44 545 44 04
E-mail: info@bibus.com.ua
www.bibus.com.ua

 *Vietnam*

BIBUS Vietnam Co Ltd.

80 NGUYEN Tât Thanh Street, District 4
Ho Chi Minh City
Tel. +84 4 626 164 11
E-mail: info@bibus.vn
www.bibus.vn

Passion for quality, excellence in motion.

ZHEJIANG JIECANG LINEAR MOTION TECHNOLOGY CO.,LTD

Addr: Provincial High Tech Park, Xinchang County,
Zhejiang Province, China

Post code: 312500

Tel: +86-575-86298598

Fax: +86-575-86297960

Web: www.jiecang.com

All designs, dimensions and specifications are subject
to change without notice. © jiecang 2013