











































FURNITURE MOTORIZATION SOLUTION

- ACTUATOR
- CONTROL BOX
- CONTROL
- ACCESSORY

MOTECK[®]
www.motek.com

	TYPE	MODEL NO.	SPECIFICATION		TYPE	MODEL NO.	SPECIFICATION	
ACTUATOR		BD21	Max. thrust: 2000N Max. speed: 52mm/s Stroke range: 333mm		CONTROL BOX	CF11	Max. 2 channels (sync.) SMPS 32V DC output Programmed functions	
		BD23	Max. thrust: 1500N Max. speed: 40mm/s Stroke range: 230mm			CF12H	Max. 4 channels SMPS 29V DC output Analog control	
		BD61	Max. thrust: 6000N Max. speed: 33.3mm/s Stroke range: 1000mm			CF13	Max. 1 channels SMPS 29V DC output Support memory function	
		BD62	Max. thrust: 3000N Max. speed: 6.2mm/s Stroke range: 1000mm			CS2-BT	Max. 2 channels Input: 29V DC Bluetooth remote control	
		FD10	Max. thrust: 1000N Max. speed: 15mm/s Stroke range: 300mm			CS1	Max. 2 channels Input: 29V DC Analog control	
		FD20	Max. thrust: 2000N Max. speed: 33.3mm/s Stroke range: 300mm			H2N	Max. 9 buttons Max. motor control: 3 LED torch	
		FD40	Max. thrust: 4000N Max. speed: 30mm/s Stroke range: 400mm			H2Z	Max. 6 buttons Max. motor control: 2 LED indicator	
		MK33	Max. thrust: 6000N Max. speed: 8.2mm/s Stroke range: 300mm			H4N	Max. 10 buttons Max. motor control: 2 Button backlight	
		FD60	Max. thrust: 6000N Max. speed: 33.3mm/s Stroke range: 300mm			TX2T	Max. 10 buttons Wireless RF remote Backlight, LED torch	
		FD61	Max. thrust: 6000N Max. speed: 33.3mm/s Stroke range: 300mm			TXE	Max. 7 buttons Wireless RF remote LED indicator	
DOUBLE MOTOR		GD70	Max. thrust: 7000N Max. speed: 7.7mm/s Stroke range: 300mm		TXM	Max. 17 buttons Wireless RF remote Backlight, LED torch		
		TW61	Max. 4 actuator channels EI transformer or SMPS Optional memory version		TXT	Max. 10 buttons Wireless RF remote Memory positions		
LIFTING COLUMN		TW61-RMS	Universal SMPS 2 units link control Luxury twin beds		TXZ	Max. 6 buttons Wireless RF remote Safety lock		
		DKL3	Max. thrust: 1200N Max. speed: 45mm/s For 3-stage desk		TXQ	Max. 13 buttons Bluetooth remote control Backlight, LED torch		
GEAR MOTOR		DLC2	Rectangular 192 x 165mm 2-stage Max. thrust: 2000N		DP07/DP08	6 buttons, digital Memory positions, display USB charging port		
		DKM3	Max. torque: 5Nm Max. speed: 62rpm Hall signal positioning		DKP3	7 buttons, digital Memory positions Display for table height		
SPINDLE		DKM4-LF	Max. torque: 7Nm Max. speed: 110rpm Hall signal positioning		HB	Max. 2 buttons Max. motor control: 1 Direct cut		
		DKS2	Built-in spindle Max. thrust: 1000N For lifting desk		TXA	Wireless receiver adaptor Max. motor control: 3 Support memory function		
CONTROL BOX		DKS3	Built-in spindle Max. thrust: 700N For lifting desk		POWER ADAPTER	Switching Mode Power Supply Input: 100~240V AC Output: 29V DC, 1A/2A/3A		
		T-control	Max. 3 channels EI transformer or SMPS Analog control		VM01/VM02	Massage motor 24V DC Fixture for board or slat		
					2.4G RF WIRELESS CONTROL			
					DIRECT-CUT CONTROL			
					CONTROL PANEL			
					ACCESSORY			

ACTUATOR

FD20

MK33

FD60

FD61



CONTROL BOX

CF12H

CS2-BT

CS1

T-CONTROL



CONTROL

H2N

H2Z

H4N

TX2T



TXE

TXM

TXT

TXZ

TXQ



Customized Android / iOS APP control available

DOUBLE MOTOR

TW61

TW61-RMS



LIFTING COLUMN

DKL3



DLC2



CONTROL PANEL

DKP3



DP07



DP08



DP05



DP11



DKP4



Customized Android / iOS APP control available

GEAR MOTOR

DKM3



DKM4-LF



SPINDLE

DKS2

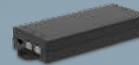


DKS3

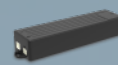


CONTROL BOX

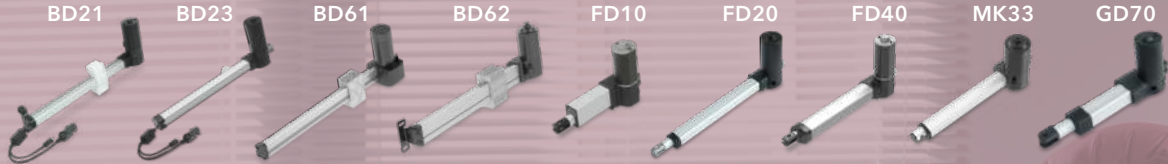
CF11



CF13



ACTUATOR



DIRECT-CUT HAND CONTROLLER



Customized Android / iOS APP control available



ABOUT MOTECK

Drawing on a heritage of more than 20 years in designing and producing reliable electromotive drive and control system, Moteck® products and solutions are comprehensively adopted by well-known customers worldwide. All products are tested and certified by international standards, CE, UL, PSE and RoHS, according to different countries and industrial requirements. With strong capability of manufacturing, product development and system integration, we can meet specific customization needs.

ADVANTAGE

- Satisfied Quality to Price Ratio
- High Creativity and Flexibility
- Customization Available for Diversified Specification
- Harmonious Integration of Electronic and Mechanical Engineering
- Professional Global Operations
- Manufacturing Capabilities with Large Scale Capacity

SOLUTIONS FOR FURNITURE MOTORIZATION

We offer varieties of products and systems designed for furniture applications with improving ergonomics or comforts such as adjustable home living bed, lifting table and recliner. Multiple actuation systems including linear actuator, twin motor, gear motor, and column, are available for customer to choose. Our system can be controlled by mobile phone application with flexibility of customization to adopt customer designated interface or logo.



MOTECK®

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