

## DRESDEN MOTOR 2.0



**SMART HOME**  
READY



**APP**  
CONTROL



**WIRELESS**  
REMOTE



**TOUCH**  
CONTROL

Thanks to cutting-edge technology and absolute precision, we now mill the necessary recess for the motor connection directly into the profiles, so a separate motor housing is no longer required. Achieve visual perfection with consistent finish color with Dresden Motor 2.0.

*DRESDEN MOTOR 2.0 ROD*  
*FOREST SHUTTLE® HD MOTOR*  
*FOREST SHUTTLE® ECO MOTOR*  
*FOREST SHUTTLE® iON MOTOR*

THE WORLD  
BEHIND  
YOUR  
DRAPERIES

**NEW!**





## DRESDEN MOTOR 2.0 NEW!

- 1 1/8" motorized system best for light to medium weight draperies.
- Wall or ceiling mount. See bracket count below.
 

0-5' = 2 brackets	11-15' = 4 brackets
6-10' = 3 brackets	16-20' = 5 brackets
- Motorize with any Forest Shuttle. All Forest Shuttle motors include a 10-year warranty, the only one on the market.
- Control drapes with a gentle tug, wall switch, remote, any home automation system or by smart phone app.

### DRESDEN MOTORIZED FINISHES XX/XXX = finish color



22  
Polished  
Chrome



24  
Satin  
Brass



29  
Satin  
Nickel



48  
Matte  
White



59  
Black



70  
Bronze  
Matte



222  
Beech  
poles only



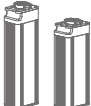
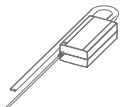
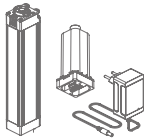



223  
Oak  
poles only










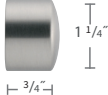

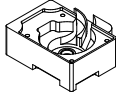
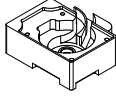
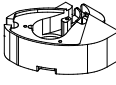
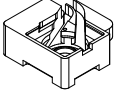

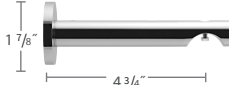
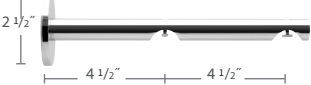
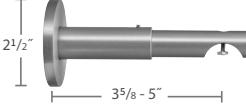
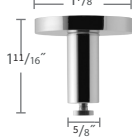
224  
Walnut  
poles only


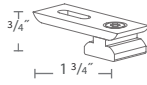
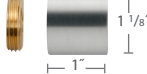


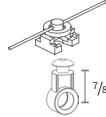


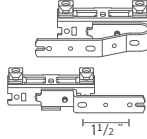
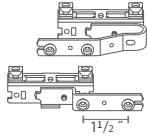
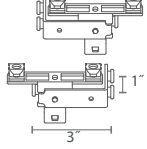

### ASSEMBLED SYSTEM

Includes rail with end cap finial, masters, pinchpleat or ripplefold carriers, brackets, motor, power supply, motor pulley, return pulley, single wall brackets plus choice of EasyTouch remote or wall switch.

DRESDEN	COMPONENT
• 	<b>52925-25</b> Shuttle HD (M) white <b>52925-59</b> Shuttle HD (M) black <b>52939-25</b> Shuttle Eco (S) white
• 	<b>52934-25</b> Shuttle HD & Eco Power Cord 24 volt power supply with 16' cord
• 	<b>52926-25</b> Shuttle iOn white Includes battery charger below.
• 	<b>52924-59</b> Shuttle iOn Battery Charger Additional charger for Shuttle iOn motor
• 	<b>52949-25</b> Shuttle iOn Battery Pack Additional battery pack for Shuttle iOn motor
• 	<b>52948-25</b> Wi-Fi Dongle - Order 1/motor For voice & app control over wi-fi. Provides bi-directional feedback. Use with Shuttles HD and Eco, not iOn.

DRESDEN	COMPONENT
• 	<b>52960-25</b> white <b>52960-59</b> black EasyTouch Remote 6 channel hand held remote Optional holder below can be ordered separately
• 	<b>52961-00</b> EasyTouch Remote Holder Optional and must be ordered separately
• 	<b>52933-25</b> white <b>52933-59</b> black EasyTouch Wall Switch 2 channel
• 	<b>52955-25</b> Bond Bridge Pro For voice and app control over RF. Easily pair using the Forest remote. Controls all of your devices in one hub.
• 	<b>52954-25</b> Sidekick Gen 4 Remote Works with or without Bond Bridge Pro, 1-5 channels.

DRESDEN	COMPONENT	
•		<b>B825-28-XX</b> 1 1/8" Dresden Rail 19' 7"
•		<b>B8251517-59, 90</b> Rail Insert for Dresden
•		<b>B124028-XX</b> End Cap Finial A finial is required. See all finials p. 47.
•		<b>B899-2-00</b> Rail Connector
•		<b>B15679-L-48, 59</b> <b>B15679-R-48, 59</b> Forest Shuttle Motor Pulley
•		<b>B15669-L-48, 59</b> <b>B15669-R-48, 59</b> Lutron Motor Pulley
•		<b>B15699-L-48, 59</b> <b>B15699-R-48, 59</b> Somfy Motor Pulley
•		<b>B25679-L-48, 59</b> <b>B25679-R-48, 59</b> Versa Motor Pulley
•		<b>B15683-48, 59</b> Dresden Return Pulley
•		<b>B11670-120-XX</b> Single Bracket
•		<b>B11672-220-XX</b> Double Bracket
•		<b>B11670-V-XX</b> Adjustable Wall Bracket
•		<b>B11873-50-XX</b> Ceiling Bracket

DRESDEN	COMPONENT	
•		<b>B11473-15-XX</b> Ceiling Bracket 5/8" Projection
•		<b>53408-22, 24, 25, 29, 59, 70</b> Flush Ceiling Bracket Cannot use finials with this bracket
•		<b>B122028-XX</b> Inside Mount Bracket
•		<b>9012-25</b> Transport Belt Kevlar reinforced
•		<b>52512-25</b> white <b>59</b> black Transport Belt Connector
•		Two Piece Connected Snap Carrier w/ Square Base, in plastic sleeve. Use 1 1/4" snap tape <b>2114-25, 59</b> black 60% fullness, 2 5/8" OC <b>2111-25, 59</b> black 80% fullness, 2 3/8" OC <b>2112-25, 59</b> black 100% fullness, 2 1/8" OC <b>2115-25, 59</b> black 120% fullness, 1 7/8" OC
•		<b>52008-25</b> <b>59</b> black, <b>65</b> brown Slim Line Klick Carrier
•		<b>52009-25</b> Ball Bearing Carrier for motorization
•		<b>52508-25</b> Overlap R <b>52509-25</b> Underlap L Swivel Foot Multifunctional Master
•		<b>52508-25A</b> Overlap R <b>52509-25A</b> Underlap L Swivel Foot Multifunctional Master w/ snaps
•		<b>52410-25</b> Butt Right <b>52409-25</b> Butt Left <b>59</b> black Butt Master Carrier w/ snaps
•		<b>2552-25</b> 6" Extension Arm for master Use w/ two one-way draw

# SHUTTLE MOTOR SPECIFICATIONS



## SHUTTLE® HD (M)

## SHUTTLE® ECO (S)



### SPECIFICATIONS

#### VOLTAGE SHUTTLE

24V DC

24V DC

#### RECEIVER

Internal, optional

Internal

#### POWER SUPPLY

External, 100-240V AC - 1.5A,  
50-60Hz; Output 24V DC - 2.7A

External, 100-240V AC - 0.8A,  
50-60Hz; Output 24V DC - 2.5A

#### MAX POWER

65W

40W

#### TORQUE

1.5 Nm

1.0 Nm

#### TRAVEL SPEED

5.5" per second standard  
7" per second maximum

5.5" per second standard  
7" per second maximum

#### NOISE LEVEL

< 40 dB(A)

< 40 dB(A)

#### MAXIMUM WEIGHT

160 lbs per motor  
120 lbs per motor - curved track

100 lbs per motor  
90 lbs per motor - curved track

#### DIMENSIONS

2.76" x 1.97" x 9.5"

2.76" x 1.97" x 7.5"

#### CERTIFICATIONS/MARKINGS

CE/FCC/DOE

CE/FCC/DOE

#### COLOR OPTIONS

White / Black

White

### FEATURES

#### TOUCH CONTROL TECHNOLOGY

√

√

#### INTEGRATED EMERGENCY CONTROL

√

√

#### RF COMMUNICATION STANDARD

√

√

#### Z-WAVE COMMUNICATION

-

-

#### AUTOMATION SYSTEM COMPATIBLE

√ using RS485 & dry contacts

√ using RS485 & dry contacts

#### WI-FI COMPATIBLE

√

√

#### WORKS WITH WIFI DONGLE

√

√

#### CAN BE USED WITH CURVED TRACK

√

√

#### PLUG & PLAY

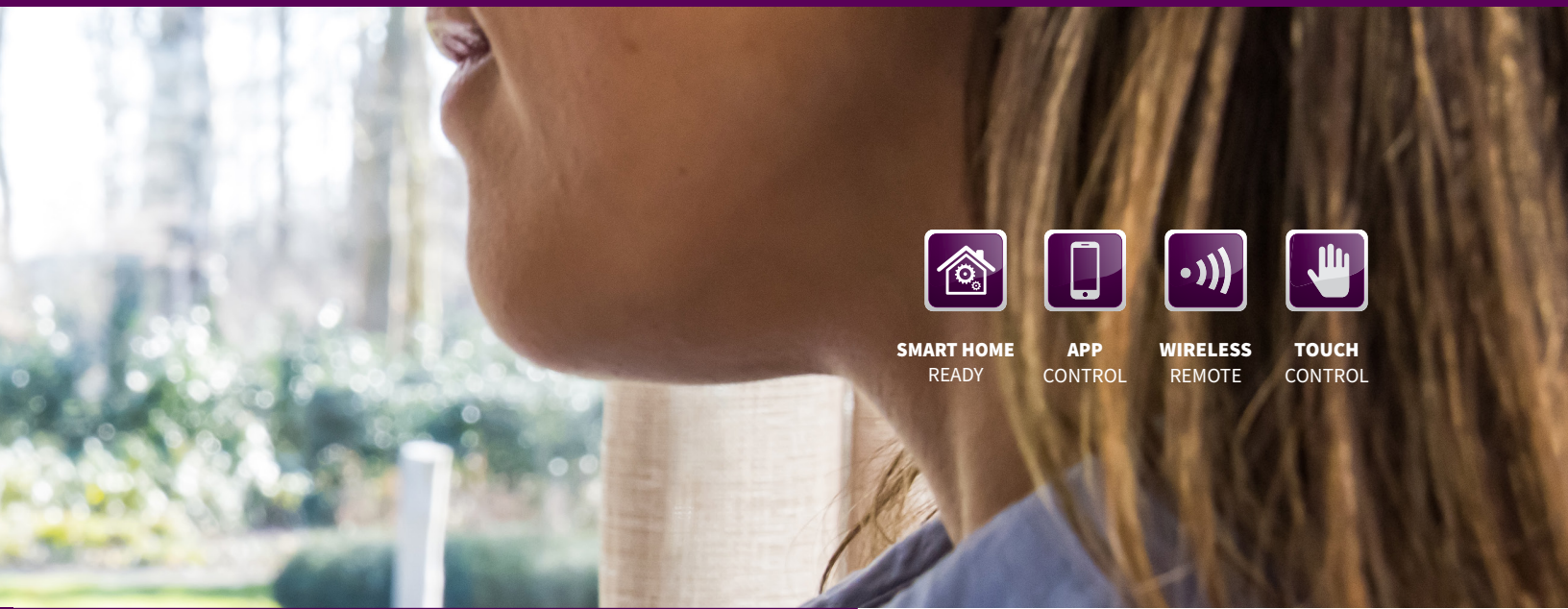
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√

#### WARRANTY

10 Years

10 Years



SMART HOME  
READY



APP  
CONTROL



WIRELESS  
REMOTE



TOUCH  
CONTROL

## SHUTTLE® iOn



VOLTAGE SHUTTLE	14.8V DC
RECEIVER	Internal
BATTERY	Lithium iOn battery + charger (3-4 months between charges)
MAX POWER	30W
TORQUE	1.0 Nm
TRAVEL SPEED	5.5" per second standard
NOISE LEVEL	< 40 dB(A)
MAXIMUM WEIGHT	55 lbs per motor 40 lbs per motor - curved track
DIMENSIONS	2" x 3" x 12.25"
CERTIFICATIONS/MARKINGS	CE/FCC/DOE
COLOR OPTIONS	White

## SPECIFICATIONS

TOUCH CONTROL TECHNOLOGY	✓
INTEGRATED EMERGENCY CONTROL	✓
RF COMMUNICATION STANDARD	✓
Z-WAVE COMMUNICATION	-
AUTOMATION SYSTEM COMPATIBLE	✓ using RS485 & dry contacts
WI-FI COMPATIBLE	✓
WORKS WITH WI-FI DONGLE	-
CAN BE USED WITH CURVED TRACK	✓
PLUG & PLAY	✓
WARRANTY	10 Years on motor 2 years on battery pack

## FEATURES

Our wide variety of control options make finding a fit for your windows easy – controlling the drapes by hand, wall switch, remote or even by home automation system.



### TOUCH CONTROL

Open or close your drapes with a gentle tug.



### FOREST CONTROLS

We have designed a new line of controls with a modern look and feel. Range of controls is up to 98'.

- The EasyTouch remote controls up to 6 systems, with the option to deactivate unused channels.
- EasyTouch wall switch is a sleek 2-channel option for your wall.



### BOND BRIDGE PRO

With the Bond Bridge Pro, easily pair your Forest remote and get app control for Forest motorized window coverings and other devices all in one place.



### SIDEKICK GEN 4 REMOTE

5- or 1-channel remote control. Pairs directly with drapery motor. Use with Bond Bridge Pro or without. Estimated 10-year battery life.

**FOR ADDITIONAL CONTROL OPTIONS, SEE THE ROADMAP ON THE FOLLOWING PAGES.**

# MOTORIZATION CONTROLS ROADMAP



## Wall Switch & Remote

Without feedback

RF

### Compatible Shuttle Motors

✓ S ✓ M ✓ iOn

### Compatible Controls

- ✓ Easy Touch Wall Switch
- ✓ Easy Touch Remote
- ✓ Sidekick Gen 4+



## Voice and App Control local and remote

With feedback

WiFi

Connect using Forest WiFi Dongle



### Integrations

works with



works with



works with



works with



Integrations  
when cloud services are present



Without feedback

RF

Connect using Bond Bridge Pro



### Integrations



### Voice Assistants



And others

### Compatible Shuttle Motors

✓ S ✓ M ☐ iOn

### Compatible Controls w/ Dongle

- ✓ Easy Touch Wall Switch
- ✓ Easy Touch Remote
- ☐ Sidekick Gen 4+

### Compatible Shuttle Motors

✓ S ✓ M ✓ iOn

### Compatible Controls

- ✓ Easy Touch Wall Switch
- ✓ Easy Touch Remote
- ✓ Sidekick Gen 4+



### Wired Automation System

we advise you work with an installation specialist

With feedback

RS485

#### Integrations

Control4

CRESTRON

SAVANT

RTI

and others

#### Compatible Shuttle Motors

☒ S ☒ M ☐ iOn

#### Compatible Controls

☒ Easy Touch Wall Switch

☒ Easy Touch Remote

☐ Sidekick Gen 4+

Without feedback

Dry Contact

#### Integrations

Control4

CRESTRON

SAVANT

LUTRON

and others

#### Compatible Shuttle Motors

☒ S ☒ M ☒ iOn

#### Compatible Controls

☒ Easy Touch Wall Switch

☒ Easy Touch Remote

☐ Sidekick Gen 4+



Forest specializes in the development, production and supply of highly innovative drapery tracks and window coverings. We offer track solutions catering to the hospitality industry. Whether you choose our motorized tracks or rods, shades or hand drawn rods your client will experience comfortable luxury and optimal ease of use.

## THE WORLD BEHIND YOUR DRAPERIES

More than thirty years ago it started with a flexible aluminum system, known as the Forest KS® system. The product line was expanded at a rapid pace, always focusing on functionality and quality. The technologies conquered the world. Hotels across the globe are satisfied users of Forest systems including iconic hotels like the Venetian, Hardrock and the mega hotels in Dubai.

Forest Group B.V. sells its products in more than 100 countries worldwide and has sales offices in The Netherlands, the United States, China, United Arab Emirates, United Kingdom and Poland, ensuring global availability.

### Some well-known and recognized features of the Forest track systems are:

- **High-quality standards:** We guarantee a long lifespan.
- **Comfort and quiet:** Drapes open and close silently, creating a serene and comfortable environment.
- **Adds style to windows:** Always perfectly hanging drapery thanks to our systems, including motorized solutions.
- **Smart integration:** Controllable via app, voice, and home automation systems for ultimate convenience.
- **Sustainability:** We use a minimum of 75% recycled aluminum in our tracks.
- **Unique warranty:** 10-year warranty.



*Drapery engineering by Forest*