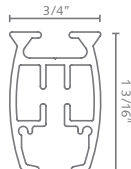




## FMS® Plus - Forest Motorized System Plus

This completely new motorized track makes it possible to create even longer treatments and will hold 8 lbs/ft. Just as the original Forest Motorized track provides ultra-quiet and smooth operation of your draperies, so does the FMS Plus track. White aluminum extrusion, powder coated. Wall, ceiling or recess mount.



**51623-25** white  
23' x 10 tracks/bundle = 230'

**ASSEMBLED SYSTEM** includes track, motor, power supply, and Diamond Sense Remote or Diamond wall switch.

### FMS Plus Motors, Power Supplies and Control Options



**52925-25**  
Forest Shuttle HD  
-59 Black  
w/ built-in receiver  
1/box



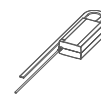
**52939-25**  
Forest Shuttle Eco  
w/ built-in receiver  
1/box



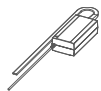
**52944-25**  
Forest Shuttle Z-Wave  
w/ built-in receiver  
1/box



**COMING SOON!**  
**52926-25**  
Forest Shuttle iOn  
Lithium Ion Battery  
1/box



**52928-25** 7' 6" power cord  
**52934-25** 16' power cord  
24 v Power Supply  
for Eco HD & Z-Wave Shuttles  
1/box



**52940-25**  
24 v Power Supply  
for Eco Shuttle ONLY  
7' power cord  
1/box



**NEW!**  
**52931-25D** white  
**52931-59D** black  
-59 Black  
Diamond Sense Remote  
RF, 15 channel w/ holder  
Range 98'  
1/box



**52932-25**  
Z-Wave Adaptor  
Use with Z-Wave motor  
to communicate  
with Diamond Remote  
1/box

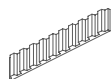


**52933-25** white  
**52933-59** black  
-59 Black  
Diamond Wall Switch  
2 channel  
1/box



**52943-25** white  
**52943-59** black  
-59 Black  
RF Multi Wall Switch  
16 channel  
LED Screen  
1/box  
NOT PART OF ASSEMBLED SET

### FMS Plus Transport Components



**9112-25**  
Transport Belt  
roll of 328 ft.



**53903-25**  
Motor Pulley  
Connects motor to track  
1/box



**53910-25**  
Return Pulley  
1/box



**53911-25**  
Upside Down Pulley  
1/box



**53912-25**  
Coverplate  
for Recess Motor  
and Return Pulley  
1/box



**53913-25**  
Coverplate  
for Recess,  
Upside Down,  
and Return Pulley  
1/box

## FMS Plus Carriers



**52008-25**  
Slim Line Klick Carrier  
Draperies hang to  
conceal track  
box of 250



**52004-25**  
Low Profile  
Ball Bearing Carrier  
box of 1000

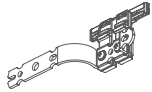


**52009-25**  
Ball Bearing Carrier  
for motorization  
box of 250

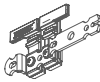


**2114-25** 60% fullness, 2 5/8" OC  
**2111-25** 80% fullness, 2 3/8" OC  
**2112-25** 100% fullness, 2 1/8" OC  
**2115-25** 120% fullness, 1 7/8" OC  
Two-Piece Connected Snap Carrier w/ Square Base  
In plastic sleeve. Use 4 1/4" snap tape.  
roll of 500

## FMS Plus Master



**53908-25** Overlap Right  
FMS Plus Master Carrier  
box of 10



**53909-25** Underlap Left  
FMS Plus Master Carrier  
Assembly required  
box of 10

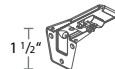
## FMS Plus Brackets



**3003-25**  
HD Ceiling Bracket  
w/ Smart Klick  
box of 100



**30031-25** *NEW!*  
**-59 Black**  
Ceiling Bracket Cover  
box of 100



**53202-25**  
3" Smart Klick Wall Bracket  
w/ wide base  
adjusts 3"-4 1/2"  
box of 100



**53206-25**  
6" Smart Klick  
Double Wall Bracket  
w/ wide base  
adjusts 2 1/2"-4" & 6"-7.5"  
box of 50



**3800-25**  
MTS Wall Bracket  
To install the track  
inside a frame  
box of 20



**3006-25**  
Suspension Bracket Tube  
39" extension  
10/box



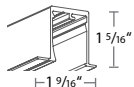
**3007-25**  
Suspension Bracket  
Insert Screw  
box of 100



**3008-25**  
Suspension Bracket Top  
box of 25



**3009-25**  
Suspension Bracket  
Klick System Clip  
box of 50



**51723-25**  
Recess Profile, 23'



**51724-25**  
Recess Profile Fixing Strip, 23'



**53914-25**  
Recess Profile Wedge  
box of 10

## Forest Shuttle Family of Motors

Touch Impulse Technology opens or closes drapes with a gentle pull. Integrated emergency control insures manual operation of the drapery in case of power failure. Capable of integrating with all major home automation systems, the Forest Shuttle is offered in 3 versions which address various communication protocols. Shuttles HD and Eco integrate with your smart home technology via dry contacts and RS485 protocol for use with popular automation systems including Lutron, Control 4, Crestron, Somfy, and many others. The Z-Wave Shuttle offers app control through Samsung's SmartThing and Amazon's Alexa devices. Or, use Z-wave's mesh network to integrate via dry contacts.

**10**  
WARRANTY  
**year**

All Forest Shuttle Motors include a  
 10-Year Warranty - the only one  
 on the market.

**Forest**  
*Shuttle HD*


USE HD & ECO SHUTTLES  
 WITH LUTRON,  
 CONTROL 4,  
 CRESTRON, SOMFY  
 AND OTHERS!

**Forest**  
*Shuttle Eco*


### Comparison Chart

	Forest	Forest
	Shuttle HD (M)	Shuttle Eco (S)
DIMENSIONS	Motor: 2.76" x 1.97" x 9.5" / Receiver Internal	Motor: 2.76" x 1.97" x 7.5" / Receiver Internal
MOUNTING	Wall or Ceiling; Can be spliced	Wall or Ceiling; Can be spliced
MAXIMUM WEIGHT	160 lbs per motor / 120 lbs per motor - curved track	100 lbs per motor / 90 lbs per motor - curved track
TRAVEL SPEED	5.5" per second standard / 7" per sec maximum	5.5" per second standard / 7" per sec maximum
RECEIVER	Internal	Internal
AMPERAGE	.6 amps / 70 watts / 110 volt plug-n-play	.35 amps / 40 watts / 110 volt plug-n-play
TORQUE	1.5 Nm	1.0 Nm
NOISE LEVEL	< 40 dB(A)	< 40 dB(A)
TOUCH IMPULSE TECHNOLOGY	✓	✓
EMERGENCY CONTROL	✓	✓
RF COMMUNICATION STANDARD	✓	✓
Z-WAVE COMMUNICATION		
AUTOMATION SYSTEM COMPATIBLE	RS485 & dry contacts ✓	RS485 & dry contacts ✓
WARRANTY	10 Year	10 Year

SPECS

FEATURES

**Forest**  
*Shuttle Z-Wave*



**Forest**  
*Shuttle iOn*

**COMING  
SOON!**



Forest	Forest
Shuttle Z-Wave	Shuttle iOn
Motor: 2.76" x 1.97" x 9.5" / Receiver Internal	Motor: 2" x 3" x 12.25" / Receiver Internal
Wall or Ceiling; Can be spliced	Wall or Ceiling; Can be spliced
160 lbs per motor / 120 lbs per motor - curved track	55 lbs per motor / 40 lbs per motor - curved track
5.5" per second standard / 7" per sec maximum	5.5" per second standard
Internal	Internal
.6 amps / 70 watts / 110 volt plug-n-play	Lithium Ion Battery + charger (3-4months between charges)
1.5 Nm	1 Nm
< 40 dB(A)	< 40 dB(A)
✓	✓
✓	✓
dry contacts ✓	✓
✓	
dry contacts ✓	RS485 & dry contacts ✓
10 Year	10 years on motor. 2 years on battery pack.