



MOTOR
CONTROL

FOREST LONDON Motorized

1 3/4" motorized wood traversing systems

LONDON 3/4" Motorized Sets
FOREST SHUTTLE MOTOR Specifications
FOREST SHUTTLE MOTOR Controls Roadmap

THE
WORLD
BEHIND
YOUR
DRAPERIES



LONDON MOTORIZED TRAVERSING



1 3/4" LONDON MOTORIZED

- Forest FMS Track with wood pole fascia.
- Motorize with any Forest Shuttle. See all motor specifications on the following pages. All Forest Shuttle motors include a 10 year warranty.
- Control drapes with a gentle tug, wall switch, remote, any home automation system or by smart phone app. See control options on the following pages.

ASSEMBLED SYSTEM

Includes assembled track, wood fascia, motor, power supply, single wall brackets, end caps, and Diamond remote, EasyTouch remote or Forest wall switch.



LONDON COLLECTION FINISHES XX = finish color

WOOD POLE & COMPONENTS FINISHES



50
Oil Rubbed
Bronze

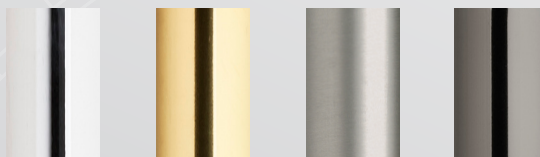
51
Antique
Gold

52
Burnished
Gold

53
Dark
Pewter

54
Distressed
Ivory

METAL COMPONENT FINISHES


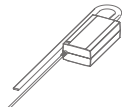

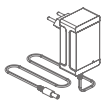
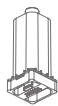








22
Polished
Chrome

23
Polished
Brass

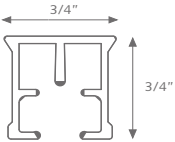


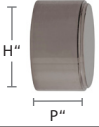
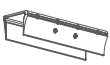


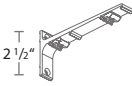

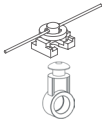
29
Satin
Nickel



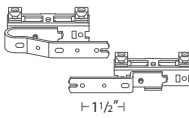
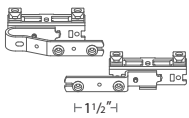
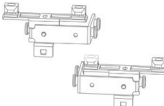

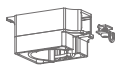
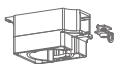



89
Graphite

LONDON	COMPONENT
	52925-25 Shuttle HD (M) 52925-59 Shuttle HD (M) black 52939-25 Shuttle Eco (S) See motor specs on pages 93-94
	52928-25 Power Cord, 7' 6" 52934-25 Power Cord, 16' includes 24 volt power supply
	52926-25 Shuttle iOn Includes battery pack. Order charging cable below separately, 52924-59. See motor specs on pages 93-94
	52924-59 Battery Charger Charges battery included with Shuttle iOn motor above, 52926-25.
	52949-25 Battery Pack Additional battery pack for Shuttle iOn motor
	52933-25 white 59 black Forest Wall Switch 2 channel

LONDON	COMPONENT
	52931-25D white 59D black Diamond Sense Remote RF 15 channel w/ holder, range 98'
	COMING SOON! 52960-25 white 59 black EasyTouch Remote RF 6 channel
	52948-25 59 black Wi-Fi Dongle For voice and app control over wi-fi. Provides feedback (bi-directional). Use with Shuttles HD and Eco.
	52955-25 Bond Bridge Pro For voice and app control over RF. Easily pair using the Forest remote. Controls all of your devices in one hub.
	52954-25 white Sidekick Gen 3 Remote Works with or without Bond Bridge Pro. 1-5 channels.

LONDON MOTORIZED TRAVERSING

LONDON	COMPONENT
	51323-25 white 59 black FMS Track 23' x 10 tracks per bundle bundle = 230'
	1045RSW-5X 1 3/4" Routed Wood Pole, 10'
	1145MOD-5X 1 3/4" London Modern End Cap H: 2" P: 1"
	3045END-XX 1 3/4" Glasgow End Cap Finial H: 2" P: 1 1/8"
	3906-25 59 black Track Connector & key 3904-00
	3280-25 59 black 3" Single Wall Bracket heavy duty projection 2 1/2"
	3285-25 59 black 4" Single Wall Bracket heavy duty, projection 3 1/2"
	3281-25 59 black 6" Double Wall Bracket heavy duty projection 1 1/2", 5 1/2"
	32801-25 59 black Wall Bracket Cover use with 3280 & 3281
	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 59 black Two-Piece Connected Snap Carrier w/ Square Base, use 4 1/4" snap tape.

LONDON	COMPONENT
	52008-25 59 black Slim Line Klick Carrier Draperies hang to conceal track
	52009-25 Ball Bearing Carrier for motorization
	52508-25 Overlap Right 52509-25 Underlap Left 59 black Belt Master Carrier
	52508-25A Overlap Right 52509-25A Underlap Left 59 black Belt Master Carrier with snaps
	52410-25 Butt Right 52409-25 Butt Left 59 black Butt Master Carrier w/ snaps
	2552-25 6" Extension Arm for master Use w/ two one-way draw
	52903-25 59 black Forest Shuttle Motor Pulley Connects motor to track
	MTDR-EP-DR-AC Rollease Motor Pulley Connects motor to track
	52910-25 59 black Return Pulley
	9012-25 Transport Belt Kevlar reinforced
	52512-25 white 59 black Transport Belt Connector

SHUTTLE® MOTOR COMPARISON CHART



SHUTTLE® HD (M)

SHUTTLE® ECO (S)



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
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 DS-XL LED DIMMER	√	√
WORKS WITH WIRELESS CONNECTOR	√	√
CAN BE USED WITH CURVED TRACK	√	√
PLUG & PLAY	√	√
WARRANTY	10 Years	10 Years

SHUTTLE® MOTOR COMPARISON CHART



SMART HOME
READY



APP
CONTROL



WIRELESS
REMOTE



TOUCH
CONTROL

SHUTTLE® iOn

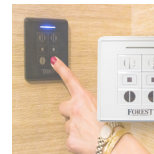


Our wide variety of control options make finding a fit for your windows easy – controlling the drapes by hand, wall switch, remote or even by home automation system.



TOUCH CONTROL

Open or close your drapes with a gentle tug.



FOREST WALL SWITCH

2-channel wall switch, wireless. Can be used with all Forest Shuttle motors.



FOREST DIAMOND SENSE REMOTE

15-channel remote controls up to 15 motors individually and together, with a timer or manually. Range up to 98 feet. Wall mounted holder included.



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 3 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.

SPECIFICATIONS

VOLTAGE SHUTTLE RECEIVER	14.8V DC 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

FEATURES

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

FOREST MOTOR CONTROLS ROADMAP

HOW DO YOU WANT TO CONTROL YOUR DRAPERY?



Wall Switch, Diamond Remote,
Easy Touch Remote,
and Sidekick Gen 3

RF

- Shuttle
 - S M iOn
- Wall Switch
- Diamond Sense Remote
- Easy Touch Remote
- Sidekick Gen 3



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	

- Shuttle
 - S M iOn
- Wall Switch
- Diamond Sense Remote
- Easy Touch Remote
- WiFi Dongle

Without feedback

RF

Connect using Bond Bridge Pro



Integrations

	works with
works with	works with
	and others

- Shuttle
 - S M iOn
- Wall Switch
- Diamond Sense Remote
- Easy Touch Remote
- Bond Bridge Pro
- Sidekick Gen 3

FOREST MOTOR CONTROLS ROADMAP



Wired Building Automation System

we advise you work with an installation specialist

With feedback

RS485

Integrations

Control4

CRESTRON

SAVANT

RCI

and others

Without feedback

Dry Contact

Integrations

Control4

CRESTRON

SAVANT

LUTRON

and others

- Shuttle
 - S M iOn
- Wall Switch
- Diamond Sense Remote
- Easy Touch Remote
- RS485 Port

- Shuttle
 - S M iOn
- Wall Switch
- Diamond Sense Remote
- Easy Touch Remote
- RS485 Port