

FOREST*



PRODUCT INFORMATION

- · Smooth, belt driven motorized curtain track system.
- · High Frequency Technology.
- Can be operated by Wall Switch, Remote Control (high frequency) or Time Switch (high frequency).
- Silent motor, speed: 15 cm/sec.
- Easy to connect to Building Automation systems.
- Bi-directional Bus-controller available, which enables data feedback communication.
- Available in 30, 45 and 60 Watt:
- Motor pulley connects motor and FMS track.
- All KS brackets applicable.
- Torque: 0,8 Nm (30 Watt), 1.2 Nm (45 Watt), 1.6 Nm (60 Watt).
- Noise level FMS motor < 42 dB(A)
- Dimensions 30 Watt Motor: 60 x 50 x 200 mm

(2.36 x 1.97 x 7.87")

45 Watt Motor: 60 x 50 x 230 mm

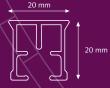
(2.36 x 1.97 x 9.06")

60 Watt Motor: 60 x 50 x 230 mm

(2.36 x 1.97 x 9.06")

SPECIFICATIONS TRACK

- Weight: 303 gr/mtr (3,25 ounce/ft.)
- Aluminium Extrusion
- Size: 20 x 20 mm (0.79 x 0.79")
- Scale 1:1



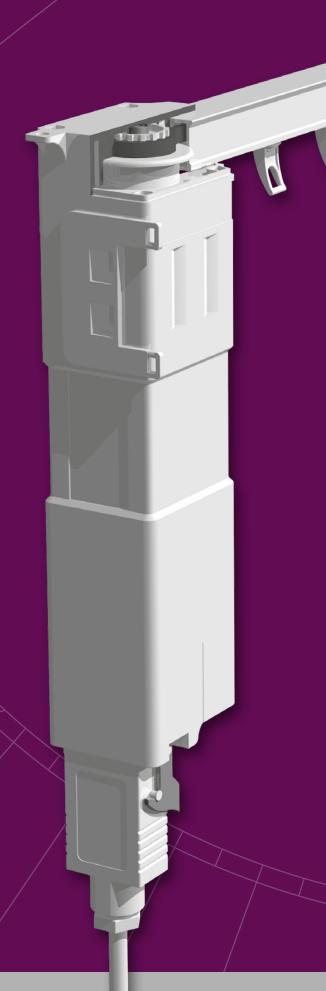
BENDING / CURVING

The motor can be used in a track with one or two bends of 90 degrees. The track can be bent and reversed bent with a radius of 20 cm (8"). Continuous curving can be done with the electric powered bender.



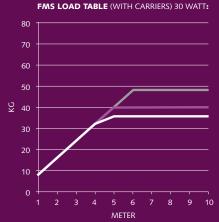
TANDEM APPLICATION

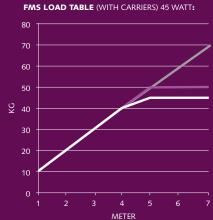
More information is available on request.

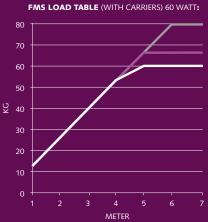












CONTROL OPTIONS

HIGH FREQUENCY



6 Channel remote control, possibility to control up to 6 systems individually and in group. Radio control, range up to 30 meters. Including magnetic wall support.

DOMOTICS CONTROL



Wired or wireless Domotics is possible. Consult Forest for more information.

SWITCH CONTROL



For wiring and connection instructions, consult User/Installation Manual.

BUILDING AUTOMATION



The FMS can be connected to any Building Automation system, by relay control.

HOTEL CONTROL



The FMS can be connected to any Hotel Automation system, by relay control.

OTHER CONTROLE OPTIONS



Z-Wave and Somfy receivers available upon request.

More detailed schedules with further user options are mentioned in the separate FMS application datasheet. Available on request or on our website.

FOREST PARTNERSHIPS



www.amx.com
In Concert Partner.



www.knx.nl KNX partner



www.z-wave.com

Z Wave alliance partner



www.crestron.com I2P partner



www.smart-homes.nl
Smart homes partner

FMS can easily be applied in current Building and Home Automation systems.

FMS TRACK



Aluminium extrusion, powder coated, lubricated. 5,80 m (19'), white 5101001580 7 m (23'), white 5101006700 7 m (23'), silver 5101003700

FMS SILENT CARRIER



"Klickable", offset, made of 250/box UV-resistant plastic. Can be clicked into the track after installation.

White 2510101000-S Black 2510106000-S Silver 2510103000-S

FMS/CCS/MRS WHEEL CARRIER



The wheel carrier goes 5210101002 smoothly over a splice. 100/box

FMS TRANSPORT BELT



Toothed belt, to be installed 5105501000 inside the FMS Track. 5105501000

FMS MASTER CARRIER



15/box



Arm is reversible; Click on stiffner applicable
White 5215801010

Silver 5215803000
Black 3015606000
Brown 5215805000

FMS MASTER CARRIER



OVERLAP 15/box

Arm is reversible; Click on stiffner applicable

White 5215901010
Silver 5215903000
Black 3015706000
Brown 5215905000

FMS MASTER CARRIER



UNDERLAP SINGLE R/L 15/box

Multifunctional - arm is reversible

- will slide trough curves.

White 3016001000 Silver 3016003000 Black 3016006000

CLICK ON STIFFNER



Recommended to attach to the FMS Master Carriers, stiffner to be stitched into the curtain.

5116001001 15/box

PROLONGED OVERLAP CLICK ON



 15 cm long.
 15/box

 White
 95000001010

 Black
 95000006010

EASYFLEX CURVED ARM



White 5135901020 Silver 5135903020 Black 5135906020

FMS MOTOR PULLEY



Connects motor with 1/box FMS Track. White 5103011000 5103013000 Silver Black 5103016000

FMS MOTORPULLEY UPSIDE DOWN



Connects motor upside-51330011003 down with FMS track

FMS RETURN PULLEY



1/box Reverses the FMS transport belt in the FMS Track. 5103011100 White 5103013100 Silver 5103016100 Black

FMS RETURN PULLEY EASYFLEX



1/box For single-closing curtains.

White 5103011102 Black 5103016102 5103013102 Silver

FMS CONNECTOR



To fix the FMS Master Carrier 50/box onto the FMS transport belt. White 5103011500

Silver 5103013500 Black 5103016500

SMART KLICK CEILING BRACKET



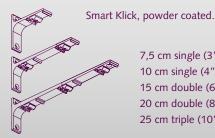
"Klicks" onto track, powder 100/box coated. Including Cover Cap White 1019201001 1019203000 Silver Black 1019206000 Brown 1019205000

SMART KLICK COVER CAP



Fits on SK wall and 100/box ceiling brackets White 1019201000 1019203000 Silver Black 1019206000 1019205000 Brown

ALUMINIUM WALL BRACKET



20/hox 7,5 cm single (3") 10 cm single (4") 20/box 15 cm double (6") 15/box 20 cm double (8") 15/box 25 cm triple (10") 10/hox

1020301...

FMS TRACK JOINER



Used to make a solid connection 25184..000 between two pieces of track.

Colours 01, 03, 06

FMS MOTOR



30 Watt available: 1 pc/box 230 Volt 5101001030 115 Volt 5101011030 45 Watt available: 230 Volt 5101001045 115 Volt 5101011045 60 Watt available: 230 Volt 5101001060 115 Volt 5101011060

5101001088

FOREST PULSE WALL SWITCH

Tandem Motor



Can operate one motor only. 5201001910 1/hox Dimension: 6,5 x 5,5 x 2,7 cm

MULTI RECEIVER/WALL SWITCH BCS/FMS



Receiver to be used with 5104011500 Multi remote control. 1/each

Dimension: 8,5 x 8,5 x 3,5 cm.

MULTI DIAMOND REMOTE



6+1 channel remote control. 1 piece/box Including wall mount.

White 5201091460 5201096460

MULTI WIRELESS WALL SWITCH



2-channel wall switch in combination with Shuttle Multi receiver. Dimension: 8,5 x 8,5 x 1 cm. 1/each 5201001480 Black 5201006480

FOREST MULTI WIRELESS SWITCH **WITH TIMER**



15 channels 1/each White 5201001481 5201006481 Black

FOREST LUBRICANT



1/box To lubricate components during assembly. 5109010000

CONTRACT BENDING TOOL



For CS/CCS/FMS/CRS/MTS

1/each 2560000000



1/each 2561000000



FMS Bending strip 5160100000 90 cm (3'). 7 mtr (23'). 5160600000



