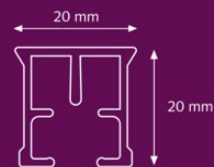


PRODUCT INFORMATION

- 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



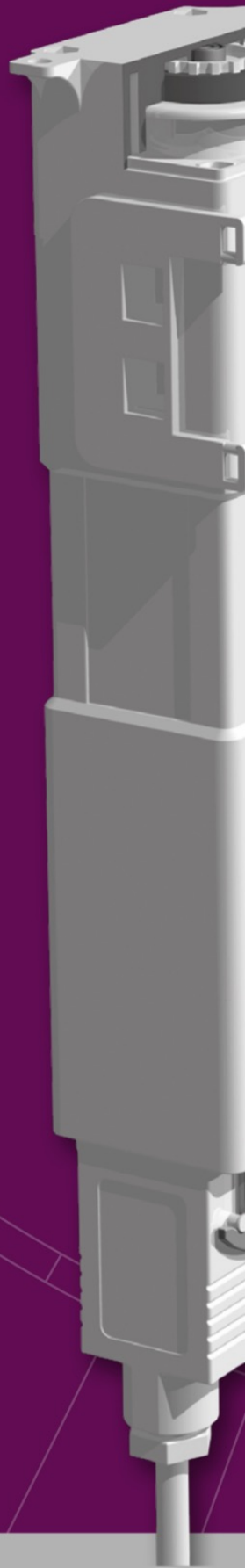
BENDING / CURVING

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.



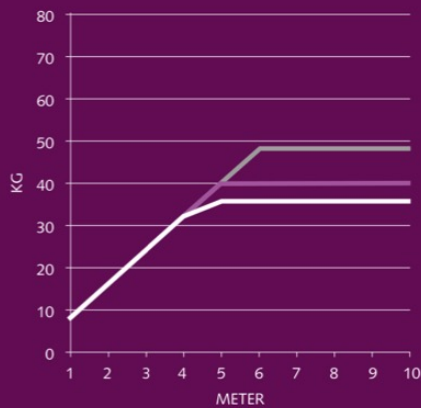
TANDEM APPLICATION

More information is available on request.

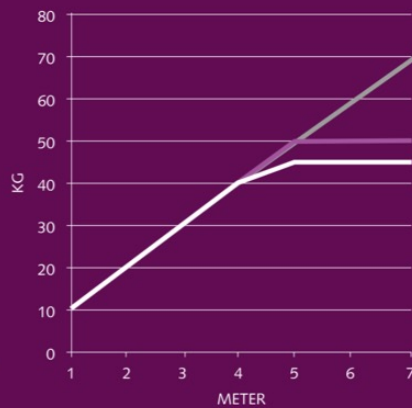




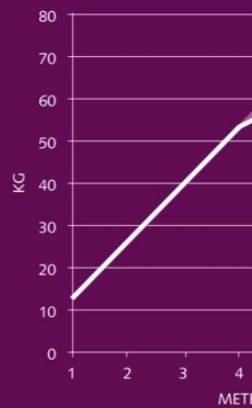
FMS LOAD TABLE (WITH CARRIERS) 30 WATT:



FMS LOAD TABLE (WITH CARRIERS) 45 WATT:



FMS LOAD TABLE (WITH CARRIERS) 60 WATT:



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 Building Automation system relay control.

HOTEL CONTROL



The FMS can be connected to Hotel Automation system control.

OTHER CONTROL OPTION



Z-Wave and Somfy remote control are 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.

— Straight
— One Bend/Curve
— Two Bends

(CARRIERS) 60 WATT:



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FMS TRANSPORT BELT



Toothed belt, to be installed inside the FMS Track. 5105501000
100 mtr/roll

FMS MASTER CARRIER



UNDERLAP 15/box
Arm is reversible; Click on stiffner applicable
White 5215801010
Silver 5215803000
Black 3015606000
Brown 5215805000

FMS MASTER CARRIER



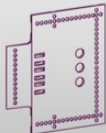
OVERLAP 15/box
Arm is reversible; Click on stiffner applicable
White 5215901010
Silver 5215903000
Black 3015706000
Brown 5215905000

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

FMS TRACK



Aluminium extrusion, powder coated, lubricated. 10/bundle
5,80 m (19'), white 5101001580
7 m (23'), white 5101001700
7 m (23'), black 5101006700
7 m (23'), silver 5101003700

FMS SILENT CARRIER



"Klickable", offset, made of UV-resistant plastic. Can be clicked into the track after installation. 250/box
White 2510101000-S
Black 2510106000-S
Silver 2510103000-S

FMS/CCS/MRS WHEEL CARRIER



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

PROLONGED OVERLAP CLICK ON



15 cm long. 15/box
White 95000001010
Black 95000006010

EASYFLEX CURVED ARM



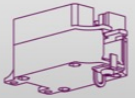
White 15/box
Black 95000001010
Silver 95000006010
95000003010

FMS MOTOR PULLEY



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

FMS MOTORPULLEY UPSIDE DOWN



Connects motor upside-down with FMS track 1/box
51330011003

FMS RETURN PULLEY



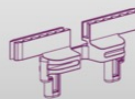
Reverses the FMS transport belt in the FMS Track. 1/box
White 5103011100
Silver 5103013100
Black 5103016100

FMS RETURN PULLEY EASYFLEX



For single-closing curtains. 1/box
White 5103011102
Black 5103016102
Silver 5103013102

FMS CONNECTOR



To fix the FMS Master Carrier onto the FMS transport belt. 50/box
White 5103011500
Silver 5103013500
Black 5103016500

SMART KLICK CEILING BRACKET



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

SMART KLICK COVER CAP



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

ALUMINIUM WALL BRACKET



Smart Klick, powder coated. 1020301...
7,5 cm single (3") 20/box
10 cm single (4") 20/box
15 cm double (6") 15/box
20 cm double (8") 15/box
25 cm triple (10") 10/box

FMS TRACK JOINER



Used to make a solid connection between two pieces of track. 25184..000 10/box
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
Tandem Motor 5101001088

FOREST PULSE WALL SWITCH



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

MULTI RECEIVER/WALL SWITCH BCS/FMS



Receiver to be used with Multi remote control. 5104011500 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
Black 5201096460

MULTI WIRELESS WALL SWITCH



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

FOREST MULTI REMOTE



15 channels incl. timer 1/each
White 5201001460

FOREST LUBRICANT



To lubricate components during assembly. 1/box
5109010000

CONTRACT BENDING TOOL



For CS/CCS/FMS/CRS/MTS 1/each
2560000000

CS/CCS/FMS Bending Wheel 1/each
2561000000



FMS Bending strip 1/set
90 cm (3') 5160100000
7 mtr (23') 5160600000

FOREST®

DRAPERY HARDWARE

