



**Motor Driven Models with Limit Switches (Order Motors separately)**

Travel		xxx=E01, E04, or M02 (E01= .1" lead screw)		Weight <sup>2</sup>	
in	cm	NEMA 23 Motor Mount	NEMA 34 Motor Mount	Price <sup>1</sup>	-21 Models lbs. kg.
5	12.7	MN10-0050-xxx-21	MN10-0050-xxx-31	\$715	6.2 2.8
10	25.4	MN10-0100-xxx-21	MN10-0100-xxx-31	\$759	8.0 3.6
15	38.1	MN10-0150-xxx-21	MN10-0150-xxx-31	\$790	9.8 4.4
20	50.8	MN10-0200-xxx-21	MN10-0200-xxx-31	\$834	11.5 5.2
30	76.2	MN10-0300-xxx-21	MN10-0300-xxx-31	\$939	15.0 6.8
40	101.6	MN10-0400-xxx-21	MN10-0400-xxx-31	\$1,181	19.6 8.9
50	127.0	MN10-0500-xxx-21	MN10-0500-xxx-31	\$1,316	23.1 10.5
60	152.4	MN10-0600-xxx-21	MN10-0600-xxx-31	\$1,464	26.6 12.1
80	203.2	MN10-0800-xxx-21	MN10-0800-xxx-31	\$1,806	33.6 15.3

1. For -20 or -30 Models (No Limit Switches) subtract \$20.00
2. Add 0.7 lb (0.4 kg) for -31 Models (NEMA 34 Motor Mount)

For Manual BiSlides, see Velmex Manual Assemblies Price List, page 9.

**Way Cover Models** Travel is 1" less than MN10 models for design travels of 30" or shorter  
MN11-xxxx-xxx-xx Add \$287 + \$1.00 per inch of standard travel to MN10 models

**Free Sliding Models**

Travel		Model #	Price	Weight		Overall Length (in.)
in	cm			lbs.	kg	
7.4	18.8	MF10-0050	\$415	5.9	2.7	12.95
12.4	31.5	MF10-0100	\$453	7.4	3.3	17.95
17.4	44.2	MF10-0150	\$490	8.9	4.0	22.95
22.4	56.9	MF10-0200	\$528	10.3	4.7	27.95
32.4	82.3	MF10-0300	\$608	13.3	6.1	37.95
44.8	113.8	MF10-0400	\$688	17.0	7.7	50.35
54.8	139.2	MF10-0500	\$773	20.0	9.1	60.35
64.8	164.6	MF10-0600	\$858	23.0	10.4	70.35
84.8	215.4	MF10-0800	\$1,038	28.9	13.1	90.35

For custom lengths use price of nearest longer length model + \$80.00

**Common Accessories**

	Part #		oz	g
Mounting Cleat Special 1 Hole	MC-1	\$3.50	0.5	14.2
Mounting Cleat Std 2 Hole (1.42" between holes)	MC-2	\$5.00	0.9	25.5
Mounting Cleat Optical 2 Hole (2" between holes)	MC-3	\$5.00	0.9	25.5
1/4-20x3/4 SktHd Cap Bolts, 10 pack	MB-1	\$2.90	2.2	62.4
Sandwich Cleats (1 Pair MC-1 with bolts and nuts)	MC-4	\$12	1.2	34

MSPP-1	Adjustable foot plate to end mount MSxxx	\$23
MSPP-2	Adapter Plate, Universal Mount	\$50
MSPP-3	Adapter plate - B4800 Rotary to BiSlide carriage	\$50
MSPP-4	Adapter plate - B5990 Rotary to BiSlide carriage	\$50
MSPP-5	Adapter Plate - End Mounting for MSX Extrusion	\$50
MSPP-6	Adapter Plate, End Mount MSX Extr to Optical Bench	\$50
MSPP-7	Adapter plate - A4007TS Turntable to BiSlide	\$50
MSPP-8	Adapter Plate, BiSlide Inverted Mount	\$50
GST-1-CT	XZ Bracket (10x13 in) Crossing on Tandem	\$250
GST-1-FX	XZ Bracket (10x13) Free Standing	\$250
GST-1-FXY	XZ Bracket (10x13) Free Standing, T-Slot Base	\$300
GST-1-L	XZ Bracket (10x13 in) In-Line	\$250
GST-1-LTD	XZ Bracket (10x13 in) InLine, Tandem on Tandem	\$350
GST-2-CP13	XZ Bracket (15x22 in) Crossing on 13in OC Parallel	\$400
GST-2-FX	XZ Bracket (15x22 in) Free Standing	\$350
GST-2-FXY	XZ Bracket (15x22 in) Free Standing on T-Slot Base	\$400
GST-2-L	XZ Bracket (15x22 in) InLine	\$350
GST-2-LT	XZ Bracket (15x22 in) InLine on Tandem	\$350
GST-2-LTD	XZ Bracket (15x22 in) InLine, Tandem on Tandem	\$400

### Options

SW-B	Home Switch (NO & NC unwired)	\$15
SW-M	Home Switch Magnetic Reed (NO & NC unwired)	\$60
BCF	Extra Carriage Without Nut	\$200
BCN-xxx	Extra Carriage With Nut (Replace xxx with E01, E04, or M02)	\$290

**Tandem** (MN to MF attachment, order Slides separately) MN-MF \$8.00 / inch travel

### Parallel Coupled (Order Slides and Motors separately)

C to C (inches)= 13, 14.5, 16, 17.5, 19, 20.5, 22, 23.5, 25, 26.5, 28, 29.5, 31.5, 34, 36.5, 39, 41.5, 46.5, 51.5, 59, 66.5, 81.5

PC2-xxx (xxx is inch C to C)	Motorized Coupled (Belt,Pulleys,Cover,Brg)*	\$530.00+\$5.00 / inch
T1-xxxx (xxx is inch C to C)	T Slot Rail, Parallel support, w/Hdwe.	\$70 + \$1.10/in O.C.
T2-xxx (xxx is inch C to C)	Double Parallel Separator Rail, qty 1	\$92 + \$1.10/in O.C.
T3-xxx (xxx is inch C to C)	T Slot Rail Assy, BiSlide Support, Hdwe.	\$44 + \$1.10/in
T4-xxx (xxx is inch C to C)	BiSlide Support Rail w/Leveling Feet	\$64 + \$1.10/in

\*Price does not include installation of belt and crating charge. Assembly instructions and Belt Tensioner are included.

O.C. = On Center parallel spacing

### Bases, Framing, and Special Mounting

MSX	Structural Base for Framing, Bases, etc.	\$2.20 / inch
MTX	Structural T-Slot Plate for Framing	\$1.10 / inch
MSCUT	Cutting Charge per piece of MSX or MTX	\$5.00
MSACS	Access Hole Charge for "T" Slot Mounting	\$2.50 / hole
MSTAP	Tapping End Holes	\$2.50 / hole
MB-2	1/4-20 x 1/2 Button Hd Screws for "T" Slots	\$2.90/10
MB-3	1/4-20x5/8 SktHd Cap Bolts (for Cleat to Tslot mtn)	\$2.90/10
MTN-1	1/4-20 "T" Slot Nut	\$1.70
MTN-2	1/4-20 "T" Slot Fixing Nut	\$2.30
EPS	Base End Plate & Fasteners (Plastic)	\$3.50
EPT	T-Slot Plate End Plate & Fasteners (Plastic)	\$2.25
LFS-1	Adjustable Leveling Foot	\$12.00
F2	Frame (Med Duty) (W x D x H inch) (Not Assembled)	Contact Factory
F4	Frame (Heavy Duty) (W x D x H inch) (Not Assembled)	Contact Factory
F5-xxx	Post Assy, w/MSPP-2 Adap Plate, L=xxx inch	\$109 + \$2.20/in
F6-xxx	Post, w/end caps, T-Nuts & 2 cleats, L=xxx inch	\$66 + \$2.20/in
F7-xxx	Post Assy, w/MSPP-3 Plate, for B4800, L=xxx inch	\$129 + \$2.20/in
F8-xxx	Post Assy, w/MSPP-4 Plate, for B5990, L=xxx inch	\$129 + \$2.20/in
F9-xxx	Post/Rail Assy. with EPS on both ends	\$12 + \$2.20/in

Call 800 642-6446 in continental US. In NY, (585) 657-6151

www.velmex.com www.bislide.com

