

# GENERIC SLIDES

Your Source for Linear Motion and Positioning Solutions.

Specializing in:

Long Travels  
Heavy Payloads  
Application Specific Solutions

Quality Products Since 1971  
Terms & Conditions



**Get Your Quote Today!**



## X-Y Slide Tables

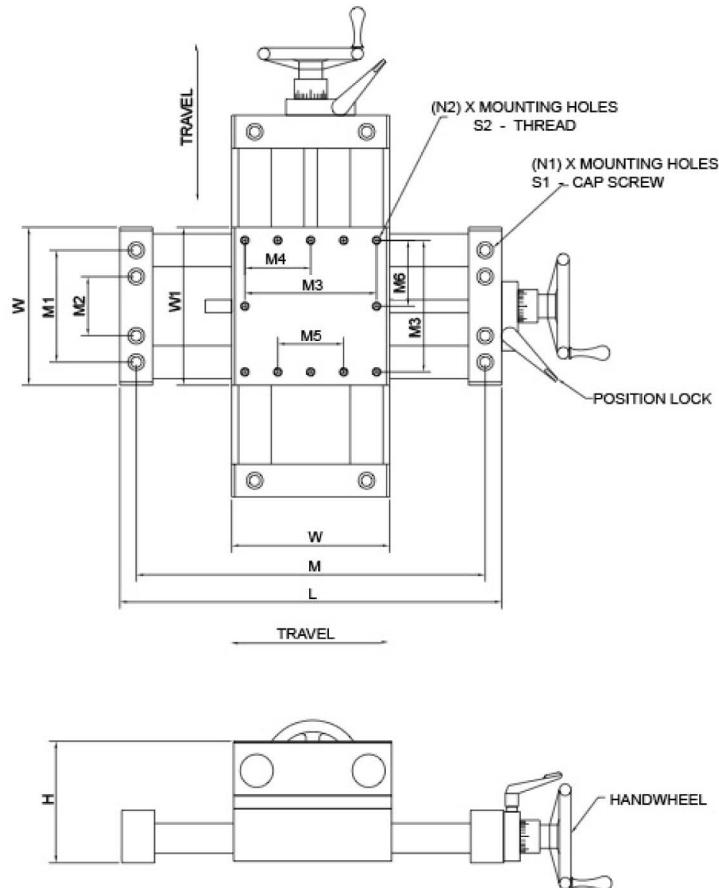
All slide models are available as X-Y Tables and Stages. They offer the same features and benefits as their single axis slide series counterparts.

X-Y Tables and stages are configured for:

- Manual positioning
- Motor ready for your drives
- DC motor drive
- Stepping motor drive
- Servo motor drive

How to Order - Part # and Travels

MS Series - XY Slide Table Dimensions



## MS Series - XY Slide Table Dimensions

Series	L	H	W	W1	M	M1	M2	N1	S1	N2	S2	M3	M4	M5	M6
MS200	3.0+T	2.50	2.00	2.00	2.5+T	1.25	NA	4	1/4	4	1/4-20	1.50	NA	NA	NA
MS315	4.5+T	3.50	3.15	3.00	3.75+T	1.88	NA	4	5/16	4	1/4-20	2.50	NA	NA	NA
MS400	6.5+T	4.75	4.00	4.00	5.25+T	2.38	NA	4	3/8	4	5/16-18	3.25	NA	NA	NA
MS600	8.5+T	4.63	6.00	6.00	7.25+T	4.25	NA	4	3/8	6	5/16-18	5.00	2.50	NA	NA
MS850	11+T	8.25	8.50	8.00	9.5+T	7.63	2.38	8	3/8	8	3/8-16	6.00	NA	2.38	NA
MS1000	13+T	8.25	10.00	10.00	11.5+T	9.13	2.38	8	3/8	8	3/8-16	7.50	NA	2.50	NA
MS1200	15+T	8.75	12.00	12.00	13.5+T	11.13	5.88	8	3/8	8	3/8-16	9.00	4.50	NA	4.50
MS1800	21+T	8.75	18.00	18.00	19.5+T	17.13	11.88	8	3/8	8	3/8-16	15.00	7.50	NA	7.50

# X-Y Slide Tables and Stages

## How to Order



<b>MS600</b>	<b>8</b>	<b>4</b>
MS600 series slide	8" travel on X-Axis	4" Travel on Y-Axis

<b>AL</b>
Hardcote Aluminum construction (standard on MS series Slides),

<b>S3</b>
1/2-20 UNF drive screw (standard on MS series slides)

Series	X-Travel	Y-Travel
BS45	1" to 16"	1" to 16"
MS200	1" to 20"	1" to 20"
MS315	1" to 24"	1" to 24"
MS400	1" to 36"	1" to 36"
MS600	1" to 72"	1" to 72"
MS850	1" to 144"	1" to 72"
MS1000	1" to 144"	1" to 72"
MS1200	1" to 240"	1" to 72"
MS1800	1" to 240"	1" to 72"
UDH2	1" to 16"	1" to 16"
UDH3	1" to 24"	1" to 24"
UDH4	1" to 36"	1" to 36"
UDH6	1" to 36"	1" to 36"
UDH8	1" to 36"	1" to 36"
UDH10	1" to 36"	1" to 36"
UDL2	1" to 36"	1" to 36"
UDL3	1" to 36"	1" to 36"
UDL4	1" to 36"	1" to 36"
UDL6	1" to 36"	1" to 36"
UDL8	1" to 36"	1" to 36"
UDL10	1" to 36"	1" to 36"
UDC3	1" to 24"	1" to 24"

Material Options
ST = Steel
AL = Hardcote Alum
D = Delrin
CI = Cast Iron
SST = Stainless Steel
CM = Custom material

Other Options
NS = No drive screw
S1 = 10-32 UNF drive screw
S2 = 1/4-20 UNC Drive screw
S3 = 1/2-20 UNF drive screw
S4 = 1/2-13 UNC drive screw
S5 = 5/8-10 Acme drive screw
S6 = 3/4-5 Acme drive screw
S7 = 3/4-10 Acme drive screw
S8 = 1.0-5 Acme drive screw
S9 = 1.0-10 Acme drive screw
CS = Custom screw - (provide description)
HD1.5 = 1.5" Handw heel
HD2 = 2" Handw heel
HD3 = 3" Handw heel
HD4 = 4" Handw heel
HD6 = 6" Handw heel
HD8 = 8" Handw heel
HD10 = 10" Handw heel
RCH = Ratacheting Crank Handle
D = Digital position indicator
CMT = Custom mounting (provide drawing)
MR = Mbot ready (specify motor)
DC = DC motor drive
SM = Smart motor drive (steping)
Servo = Servo motor drive

- Note:**
- The X-Axis is always the bottom or primary axis.
  - The Y-Axis is the upper, or secondary axis.
  - When looking down on the table with the x-axis drive end pointing toward you, the Y-Axis drive is on the right. This is standard or right hand configuration.
  - To order a slide table with the Y-Axis drive pointing to the left ask for the left hand version.