Assembled UniSlide XY Tables

AXY40 and AXY60 Series

Although any two UniSlide Assemblies in combination offer a very wide variety of XY possibilities, we also have these assembled XY tables to meet common applications. These tables feature a large top work surface combined with a stable base, and can provide load handling from 25 to 100 pounds. Tables are designed with crossed and inverted (slider down) A40 or A60 UniSlides and XY plates. Overall height is 3 ¾" on the AXY40, and 5 ½" on the AXY60. The standard lead screw is the W1 with a lead of 0.100"/revolution.

Series AXY40



Model Number	Travel
AXY4006W1	2" x 2"
AXY4009W1	5" x 5"

Series AXY60



Model Number	Travel
AXY6009W1	3" x 3"
AXY6012W1	6" x 6"
AXY6015W1	9" x 9"

Available Options

B (0.050"/rev), C (0.025"/rev) or K1 (1 mm/rev) lead screws can be substituted for the standard W1. A Graduated Knob 0.001" resolution and/or revolution counter providing 0.01" resolution are also available. Refer to the *Options* pages for additional information on rev counters.

AXY25 Series

These low profile tables feature a height of just 2 5/16" and provide exceptional rigidity and a large work surface area. They are designed around four A25 Series UniSlide Assemblies. The standard lead screw is the W1 or 0.100" per revolution. All models have a 25 pound load capacity.

Models AXY2506W1 and AXY2509W1

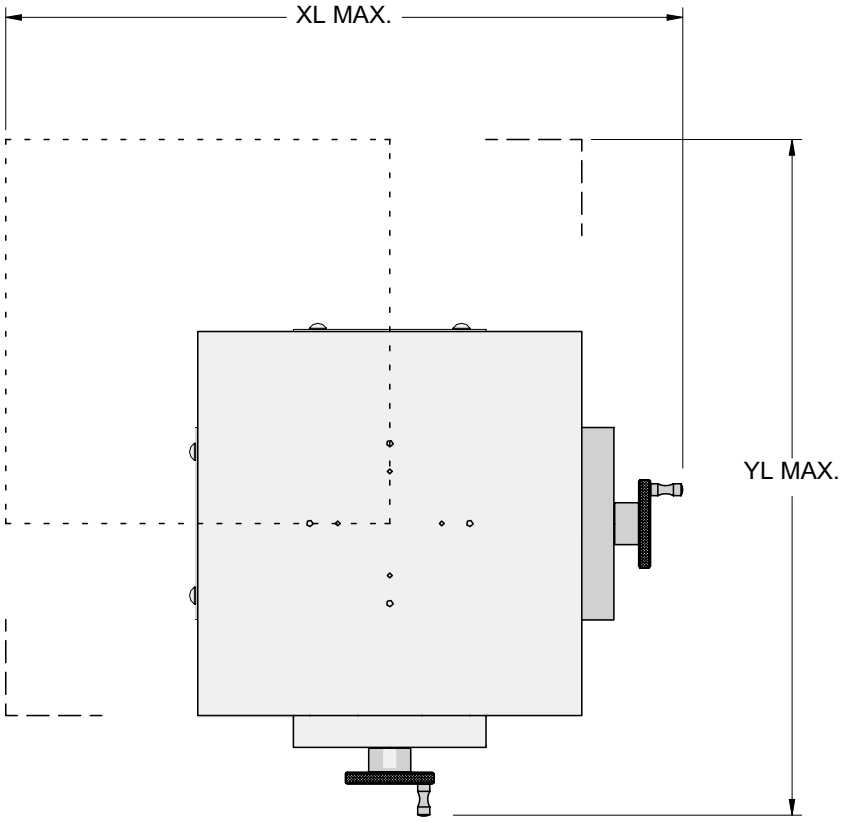


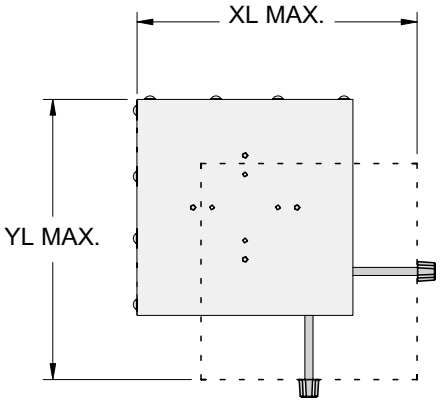
Model Number	Travel
AXY2506W1	2" x 2"
AXY2509W1	3" x 3"
AXY2512W1	4" x 4"

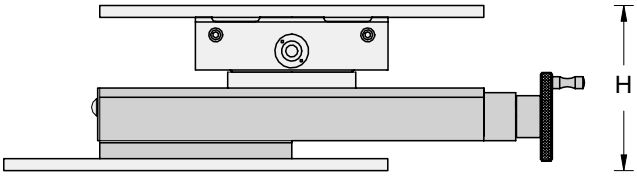
Available Options

B (0.050"/rev), C (0.025"/rev) and K1 lead screws can be substituted for the standard W1. Black Anodizing (-BK).

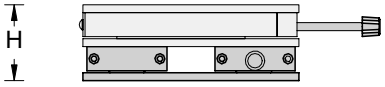
AXY Table Models and Specifications







AXY6012



AXY2506

MODEL NUMBER	TRAVEL	HEIGHT (H)	LOAD	XL MAX	YL MAX
AXY2506W1	2" X 2"	2.40"	25 lbs	13"	13"
AXY2509W1	3" X 3"	2.40"	25 lbs	18"	18"
AXY2512W1	4" X 4"	2.40"	25 lbs	23.38"	23.38"

AXY4006W1	2" X 2"	3.78"	60 lbs	12.53"	12.53"
AXY4009W1	5" X 5"	3.78"	25 lbs	18.53"	18.53"
AXY6009W1	3" X 3"	5.50"	100 lbs	17.03"	17.03"
AXY6012W1	6" X 6"	5.50"	60 lbs	23.03"	23.03"
AXY 6015W1	9" X 9"	5.50"	30 lbs	29.03"	29.03"

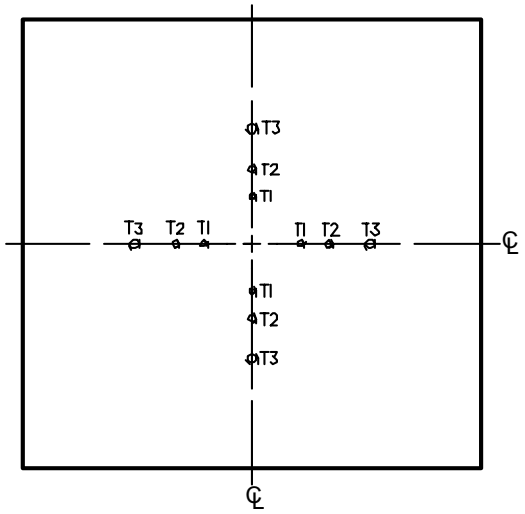
AXY Table Plates

T1- 8-32 ON A 2.062 DIA BOLT CIRCLE
ACCEPTS A25 ADAPTERS & A2505TS TURNTABLES

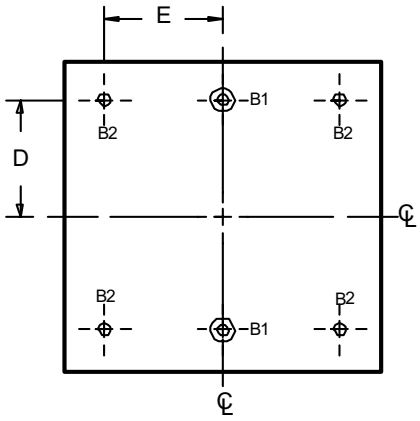
T2- 10-32 ON A 3.250 DIA BOLT CIRCLE
ACCEPTS A40 ADAPTERS, A4007TS, AND *A4800 ROTARY TABLES

T3- 1/4-20 ON A 5.000 DIA BOLT CIRCLE
ACCEPTS A60 ADAPTERS AND * A4800 ROTARY TABLE

*A6000TX ADAPTER PLATE USED TO MOUNT
A4800 ROTARY TABLE



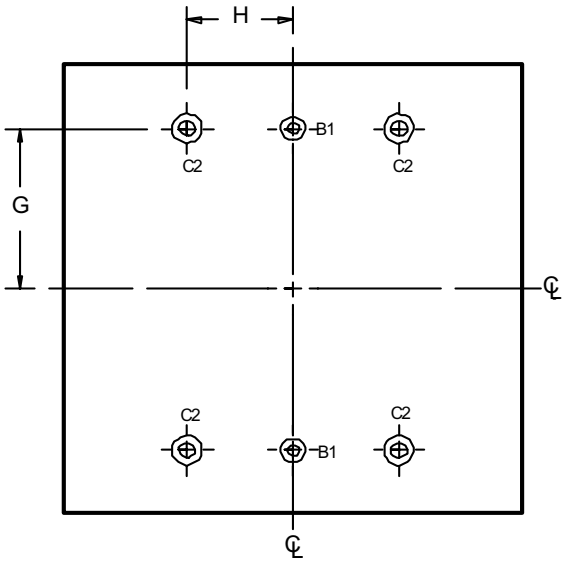
TOP PLATE FOR ALL AXY SERIES TABLES



BOTTOM PLATE FOR AXY2506, AXY4006 &
AXY4009 SERIES TABLES

B1- CLEARANCE (AND CSK IN AXY 2506) FOR 1/4 FLHD MACHINE SCREWS
FOR MOUNTING ON A60 SERIES SLIDER OR OTHER SURFACE

B2- CLEARANCE FOR 1/4 DIA CPHD AND FOR MOUNTING ON ANY CUSTOMER
SURFACE



BOTTOM PLATE FOR AXY2509, AXY2512, AXY6009,
AXY6012 & AXY6015 SERIES TABLES

B1- CLEARANCE AND CSK FOR 1/4 FLHD MACHINE SCREWS
FOR MOUNTING ON A60 SERIES SLIDER OR OTHER SURFACE

C2- CLEARANCE AND CSK FOR 5/16 FLHD MACHINE SCREW
FOR MOUNTING ON B90 SERIES SLIDER OR OTHER SURFACE

MODEL NUMBER	PLATE SIZE TOP & BOTTOM	TOP PLATE MTG. HOLES	BOTTOM PLATE MTG. HOLES	D	E	G	H
AXY2506W1	1/4" X 6.75" X 6.75"	T1 & T2	B1	2.500"	ON CTR. LINE		
AXY2509W1	1/4" X 9.75" X 9.75"	T2 & T3	C2			3.500"	2.250"
AXY2512W1	1/4" X 12.75" X 12.75"	T2 & T3	C2			3.500"	2.250"

AXY4006W1	3/8" X 6" X 6"	**T1 & T2**	**B1 & B2**	2.500"	2.500"		
AXY4009W1	3/8" X 9" X 9"	T1 & T2	B1 & B2	2.500"	2.500"		
AXY6009W1	3/8" X 9" X 9"	T2 & T3	CTR. LINE			3.500"	2.250"
AXY6012W1	3/8" X 12" X 12"	T2 & T3	C2			5.000"	2.250"
AXY6015W1	3/8" X 12" X 12"	T2 & T3	C2			5.000"	2.250"