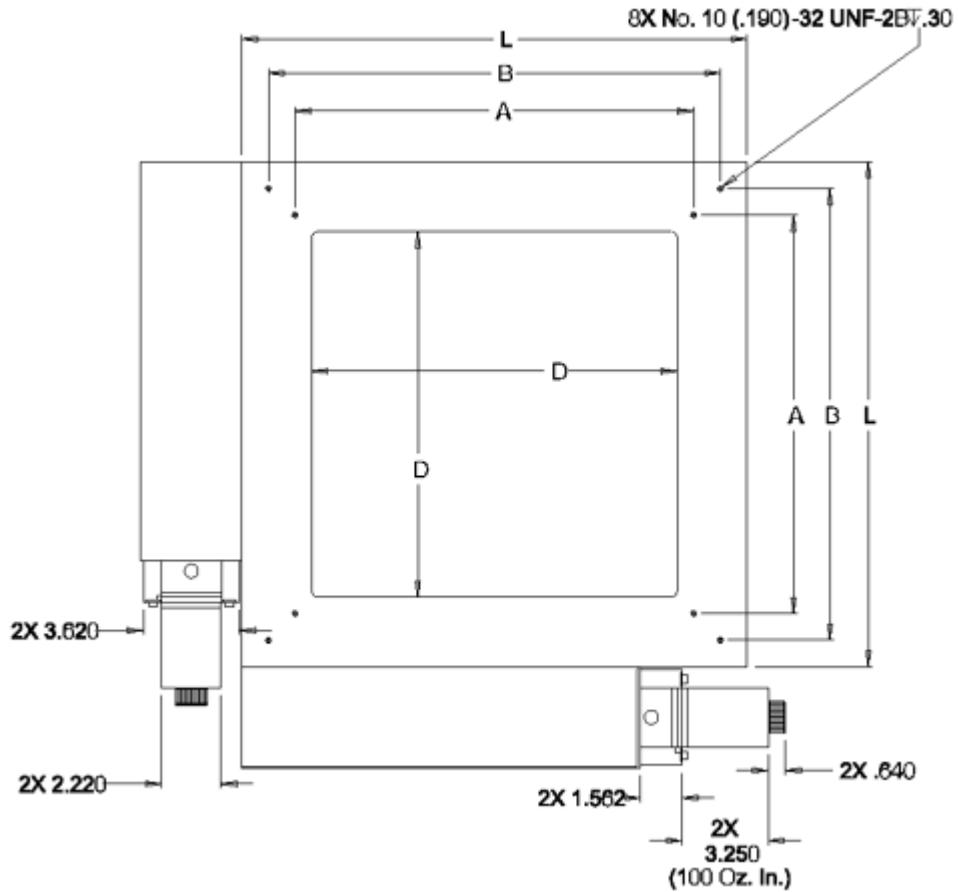


OFL-1919™ Open Frame Table



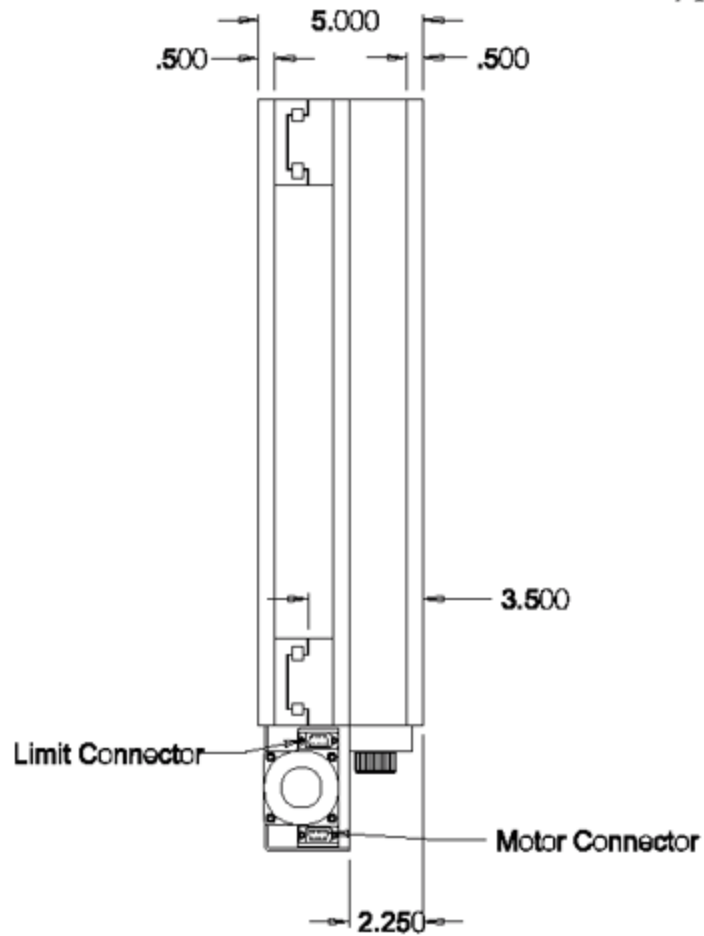
Product Dimensions

Dimensions - Top View



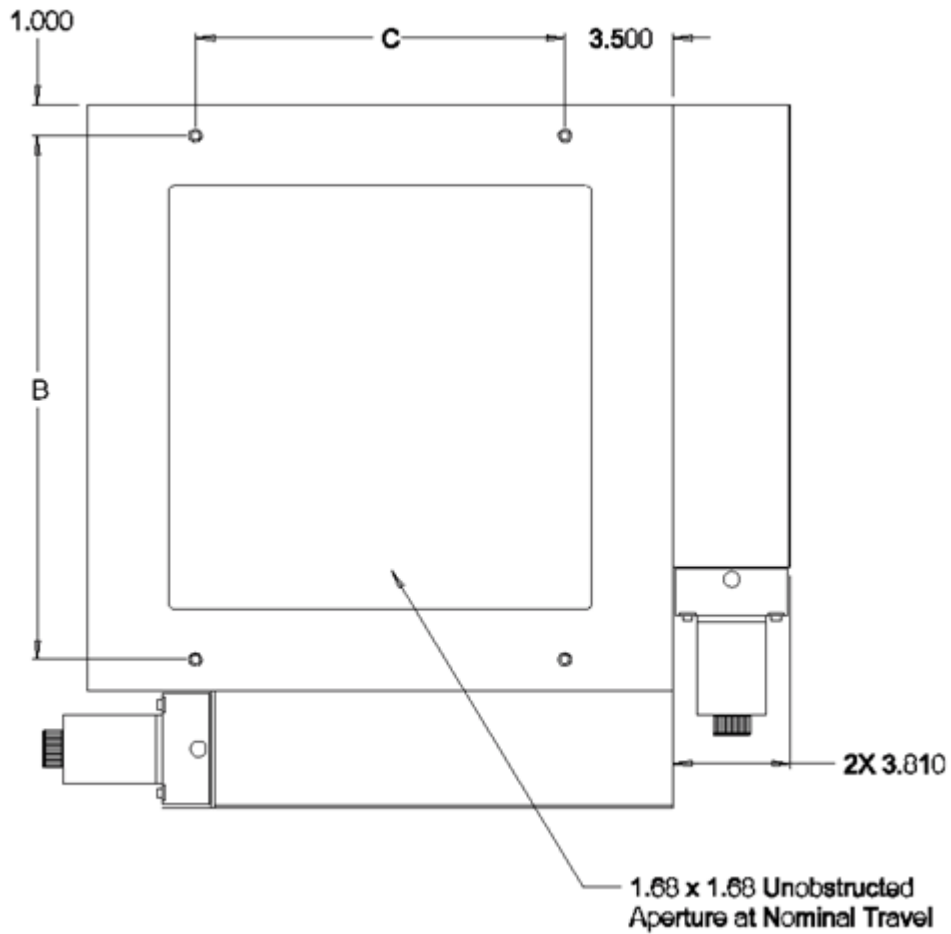
OFL-1919™ Open Frame Table

Dimensions - Side View



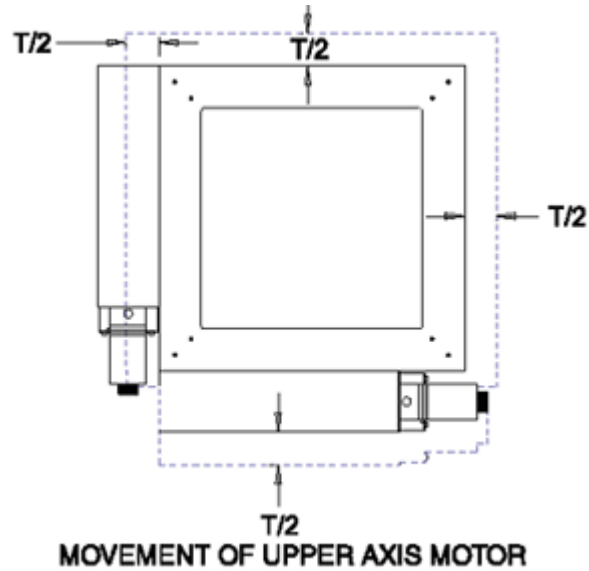
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Dimensions - Bottom View

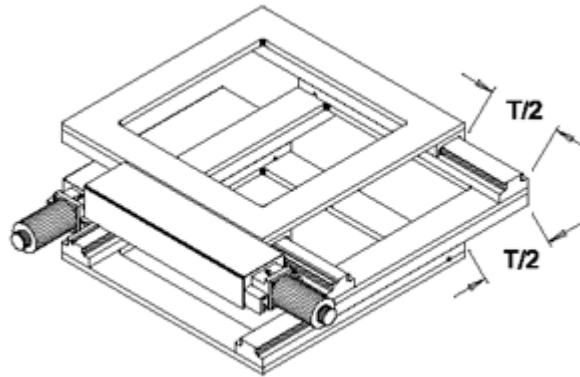


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Dimensions - Moving Envelope



Dimensions - Perspective



Travel (T)	Length (L)	A	B	C	D
12.00	19.00	15.000	17.000	12.000	13.750

OFL-1919™ Open Frame Table

Specifications

Travel (inches)	12 x 12
Leadscrew Accuracy (per axis) (µm)	120
Bidirectional Repeatability (µm)	6
Flatness & Straightness (per axis)(µm)	30
Orthogonality (arc-seconds)	50
Load Capacity (kg) ¹	75
Maximum Leadscrew Speed (rps)	15
Moving Mass (kg)	Upper Axis Lower Axis
	5.9 23.6
Total Mass (kg)	34.5

Configurations²

Leadscrew	Lead (inch)	Precision	0.50, 0.40, 0.20, 0.10
	Lead (mm)	Precision	2
Motor	Stepper (oz-in)	400 step/rev 200 step/rev	118, others available 100, others available
	Servo		brush, brushless

Options

Encoder	Rotary (counts/rev.)	2000, 4000
	Linear (µm/count)	5, 1, 0.5, 0.1

¹ Please contact our Applications Engineers for loads exceeding 25kg.

² Standard configuration is highlighted.