

SERVO SYSTEMS CO.

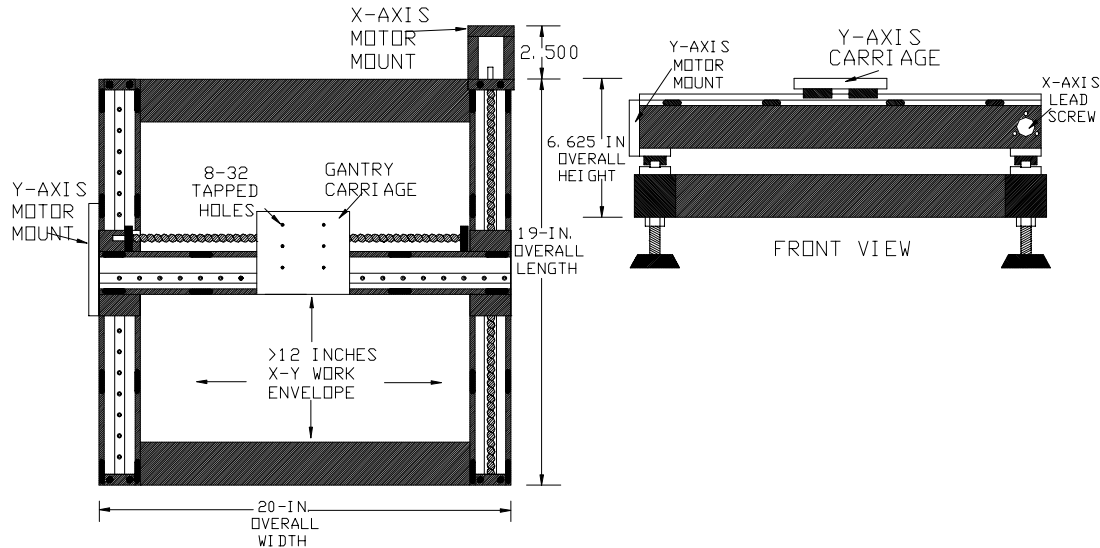
Low Profile Series Linear Stages

Model: LPS-1212

Description: 12-in. X 12-in. travel gantry style linear stage system with anti-backlash lead-screw assembly, profiled linear rails, and eight (two per rail) linear bearings

Motor Mount: Standard NEMA 23

Dimensions:



Specifications:

Unit Weight	20 lb.	Pricing Information	LPS-1212*
Travel Length	12.5 in.	Optional Accessories	LPS-MFT Mounting Foot: \$22.00 ea. LPS-xLS* Dual Position Limit / Home Sensors LPS-MCH Manual Crank Handle: \$78.00 ea. LPS-MSH Motor Shaft Crank Handle - fits 1/4" rear motor shaft: \$63.00 ea. LPS-ZB Z-axis Bracket: \$106.00 a pair
Standard Lead	1.0 in./rev.		
Leadscrew Efficiency	81%		
Leadscrew Accuracy	0.0006 in. / in.		
Straightness	0.002 in. over 4 in. travel		
Surface Flatness	0.003 in. over 4 in. travel		
Max. Load Capacity	50 lb.		

*Contact Servo Systems Co. via phone or e-mail for pricing information

