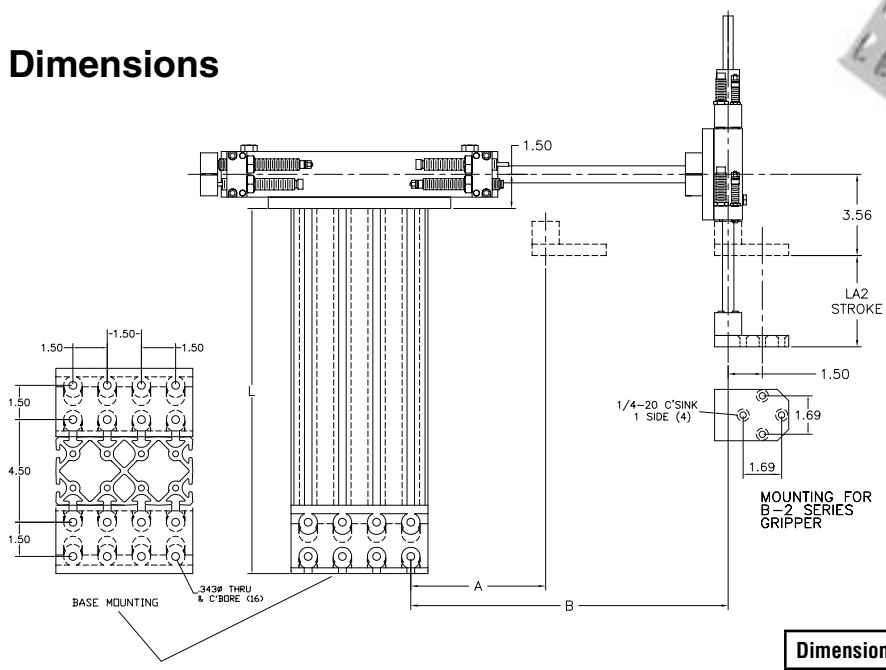
CMU-LL32 Combined Motion Linear

Barrington Automation

Features

- Fully assembled Pick & Place unit with all mounting components and cable carrier for pneumatic lines—ready to install, plumb and run.
- Components come with our stopscrew system for accurate stroke adjustment and optional sensing capabilities. (see page 146)
- Made from our standard proven precision components.
- We will supply a gripper mounting plate or make a custom one for any end-effector.

Dimensions



Dimension	LA3-16	LA3-12	LA3-8	LA3-4
A	9.9"	7.9"	5.9"	3.9"
B	25.9"	19.9"	13.9"	7.9"

The CMU-LL32 comes in several standard combinations. It includes mounting stand, LA-3, LA-2, adapter plates, and gripper mounting plate. Grippers and sensors ordered separately. For sensors, see page 143. For grippers, see pages 3-54.

Ordering

CMU-LL32 - ☐ - ☐ - ☐ - ☐

LA-3 Size
- 4 - 4" stroke
- 8 - 8" stroke
- 12 - 12" stroke
- 16 - 16" stroke

LA-2 Size
- 2 - 2" stroke
- 4 - 4" stroke
- 6 - 6" stroke
- 8 - 8" stroke

EX-36 Height (L)
- 6 thru 18 inches

Gripper Adapter
- N - No plate
- 1 - Hub adaptor (B-1 series gripper)
- 2 - Hub adaptor (B-2 series gripper)

Technical Data

LA -3 = 1-1/8" BORE

LA -2 = 3/4" BORE

AIR CONNECTION = 1/8 NPT (LA-3), 10-32 (LA-2)

AIR PRESSURE = 60 – 110 PSI

RECOMMENDED LOAD = 12 lbs.

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