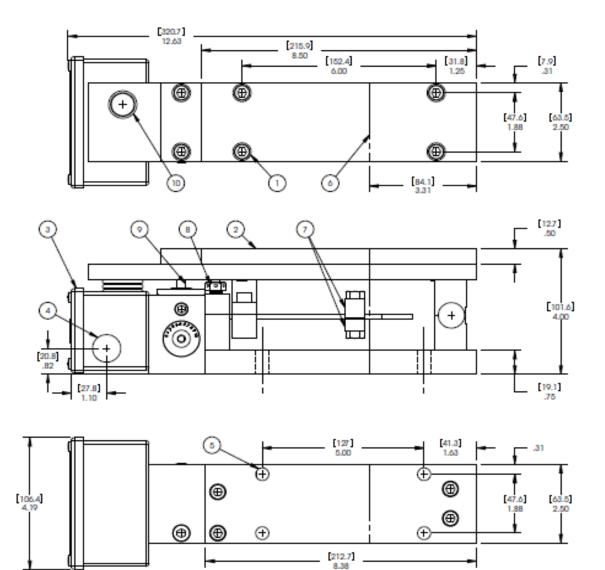


DST130 PILLOW BLOCK BEARING MOUNTING CAPACITY: 5-50 POUNDS



MOUNTING DETAILS

- 5/16-18 Socket head cap screw. 1/2" diameter recessed head. Four provided for adapter plate.
- (2) Removable bearing adapter plate. Maximum useable length for pillow block bearing is 6-5/8".
- (3) Conduit box cover must be accessible for electrical service.
- (4) 7/8" diameter bore for 1/2" conduit. Two provided.
- (5) 13/32" diameter for 3/8" mounting bolt. Four required.

OPERATIONAL FUNCTIONS

- (6) Centerline of roll bearing.
- Adjustable metering block determines rating for 5 volt output.
- (8) Large, adjustable mechanical stop provides 1000% overload protection in tension or compression mode.
- Adjustable viscous damper provides mechanical response damping.
- Electrical zero adjustment provides zero volts with tare weight applied and no tension.



MODEL DST130 Capacity and Dimensions

The information contained in this document is subject to change without notice. Comptrol has made effort to ensure the accuracy and completeness of the descriptions and procedures discussed in this document. Failure to comply with these procedures may result in personal injury, or damage to the Comptrol product or the equipment used in conjunction with it.

Comptrol assumes no liability for incidental or consequential personal or equipment damages arising from the use of this document, the software and hardware described, or failure to comply with the procedures contained in this document.

Note that protective covers or guarding may not be shown in some illustrations to provide a clearer view of specific components or assemblies. All protective covers and guarding must be installed before operating the unit. Reproduction, copying, or the disclosure to any third party for any unauthorized purpose of the contents or software contained or described in this document is prohibited with written authorization form Comptrol. Violators will be prosecuted.



37400 Lakeland Blvd. Eastlake, OH 44095 Phone: (216) 587-5200 Email: info@comptrolinc.com www.comptrolinc.com