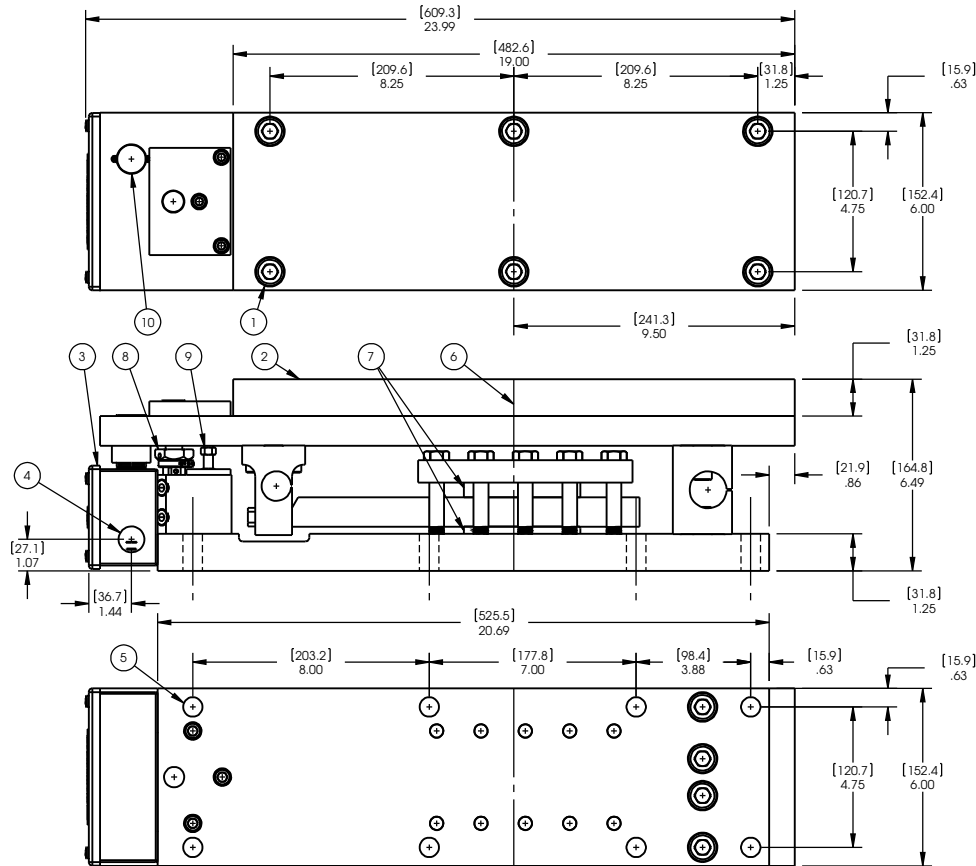


Comptrol Model DST 601  
Dimensions & Load Range

PATENTED DESIGN

MAXIMUM CAPACITY: 10,000 lbs [44.5 kN]



MOUNTING DETAILS

- ① 5/8-18 socket head cap screw. 1.00" diameter recessed head. Six provided for adapter plate.
- ② Removable bearing adapter plate. Maximum useable length for pillow block bearing is 19".
- ③ Conduit box cover must be accessible for electrical service.
- ④ 7/8" diameter bore for 1/2" conduit. Two provided.
- ⑤ 21/32" diameter for 5/8" mounting bolt. Eight required.

OPERATIONAL FUNCTIONS

- ⑥ Centerline of roll bearing.
- ⑦ Adjustable metering block determines rating for 5 volt output.
- ⑧ Large, adjustable mechanical stop provides 1000% overload protection in tension or compression mode.
- ⑨ Adjustable viscous damper provides mechanical response damping.
- ⑩ Electrical zero adjustment provides zero volts with tare weight applied and no tension.

Note: All dimensions and specifications on this sheet are subject to change without notice.