

55 tonne load cell calibration test machine



Developed to assist our global network of Straightpoint partners this test machine has been designed to allow local calibration of our range of Loadlink, shackle and crane weigher products up to 55 tonnes capacity.

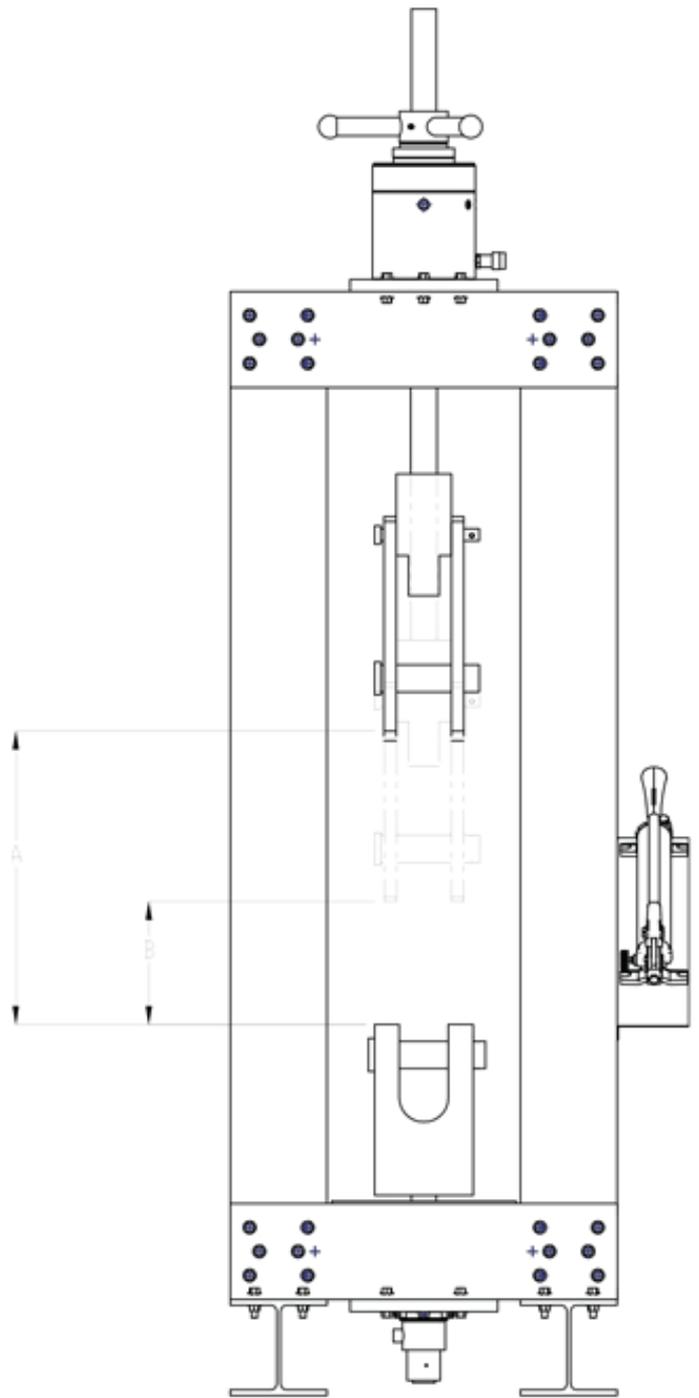
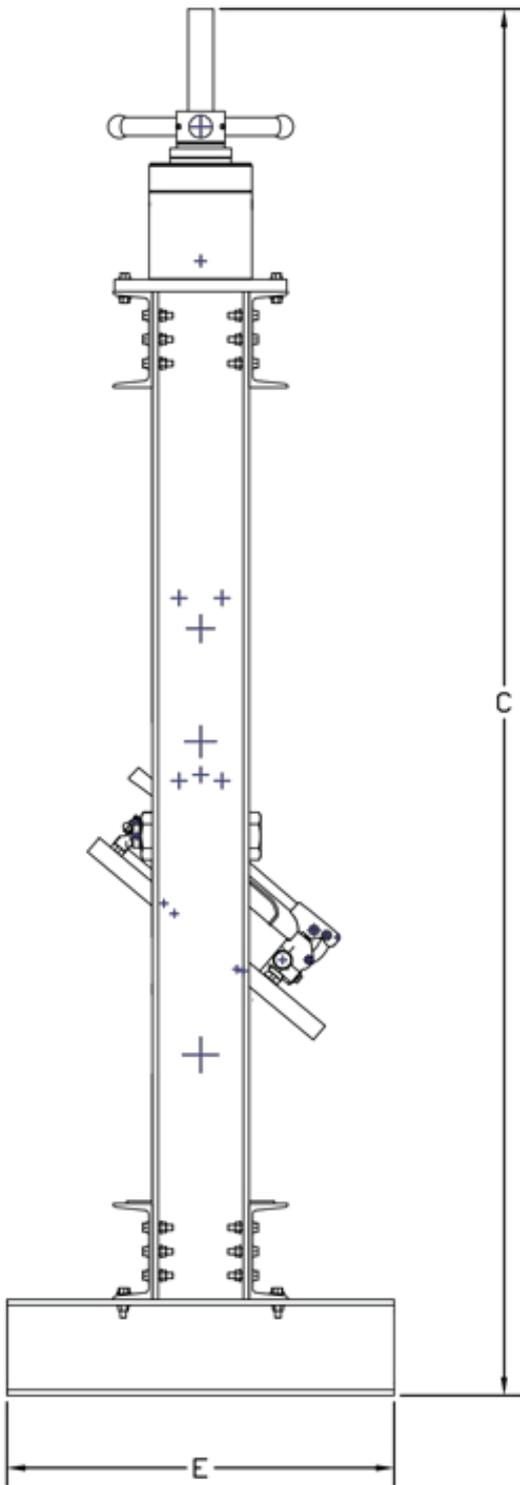
The wide range of tooling supplied with the test machine will also allow many other loadcell manufacturers products to be safely mounted and tested.

The test machine is fitted with a single acting 100 tonne hollow cylinder and a manual hand-pump with control valve allowing

the operator to hold and control loads to within 1kg or 2lbs.

Supplied with reference load cell and our multifunction HHP digital display fitted.

Test machine can be supplied pre calibrated by Straightpoint or local calibration by third party can be performed.



A. Maximum daylight between test points	600 mm/23.66"
B. Minimum daylight between test points	165 mm/6.57"
C. Height including cylinder	3020 mm/118.90"
D. Width	800 mm/31.50"
E. Depth	800 mm/31.50"
Max Load	55 tonne /121,000lbs
Resolution	0.001 tonne/2lbs
Units of measurement	Tonne, lbs, kg & kN
Reference loadcell accuracy	+/- 0.1% applied load