

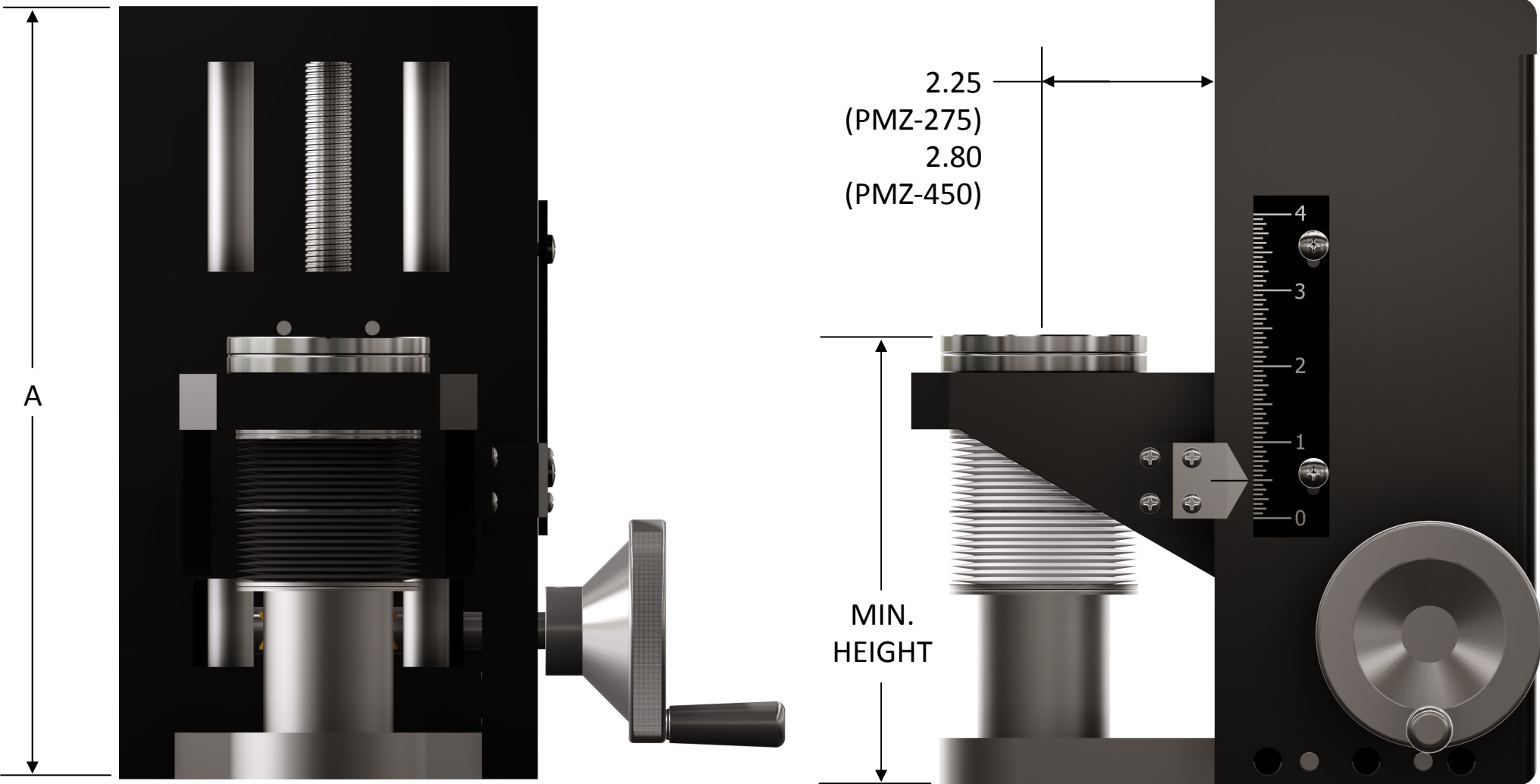
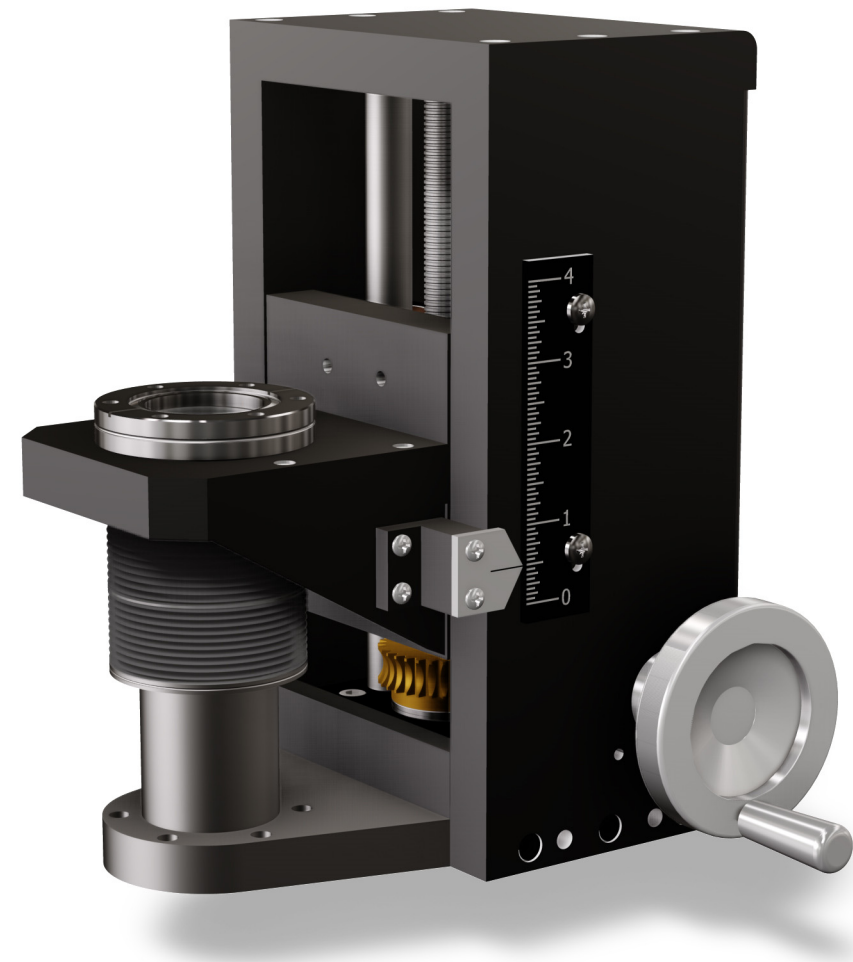
Specifications

Sealing Mechanism: Welded Bellows
Bakeout Temperature: 300°C (Bellows only)
Operating Temp: -20° to 150°C

Bellows ID: 1.50" (-275), 2.50" (-450)
Pressure Range: Atm. to 1×10^{-11} Torr
Work Load: 22 lbs. concentric

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Huntington's Z-axis manipulators feature a robust backbone and a self-locking worm drive gearbox. The entire line has been upgraded to ensure greater accuracy and improve cost effectiveness. All PMZ Series manipulators feature a tapped top flange with a clearance hole type bottom flange for ease of mounting.



Z-AXIS MANIPULATOR - 2 3/4" VAC-U-FLANGE®

STROKE	MINIMUM HEIGHT	"A"	WEIGHT (lbs.)	PART NUMBER
2.0	4.70	8.375	26.0	PMZ-275-2
4.0	4.70	10.38	26.4	PMZ-275-4
6.0	4.70	12.38	28.4	PMZ-275-6
8.0	5.75	15.43	30.4	PMZ-275-8

Z-AXIS MANIPULATOR - 4 1/2" VAC-U-FLANGE®

STROKE	MINIMUM HEIGHT	"A"	WEIGHT (lbs.)	PART NUMBER
4.0	4.80	10.43	30.4	PMZ-450-4
8.0	5.80	15.41	32.4	PMZ-450-8
12.0	6.87	20.50	40.5	PMZ-450-12

Other stroke lengths & motorized options available. For quotes, please call 800-227-8059 or visit our website at www.huntvac.com. Email: vacman@huntvac.com



13355 NEVADA CITY AVENUE
GRASS VALLEY, CA. 95945

MANIPULATOR, Z-AXIS
US STANDARD W/SCALE

B

DWG. NO.

PMZ-XXX-X OUTLINE

REV.

-

SCALE: NO SCALE

SHEET: 1

OF 1