Specifications

Sealing Mechanism: Welded Bellows

Material Exposed to Vacuum: Stainless Steel (Bellows)

Bellows ID: 1.25" (31.8 mm)

Bakeout Temperature: 200°C (Micrometers removed)

Operating Temp: -20° to 100°C

Pressure Range: Atmosphere To 1 x 10⁻¹¹ Torr

(Bellows model) **Operating Load:** 50 lbs.

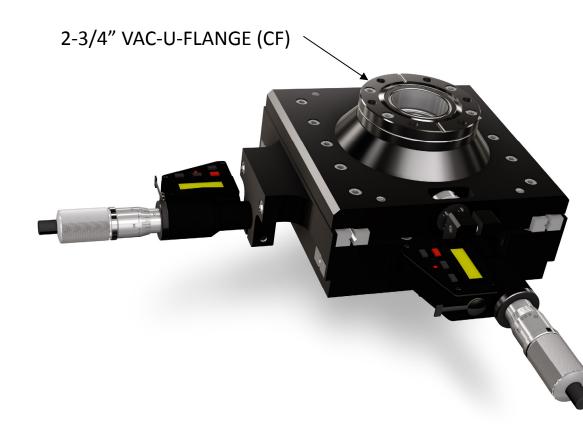
Micrometer: Motion: +/- 12.5 mm or .5"

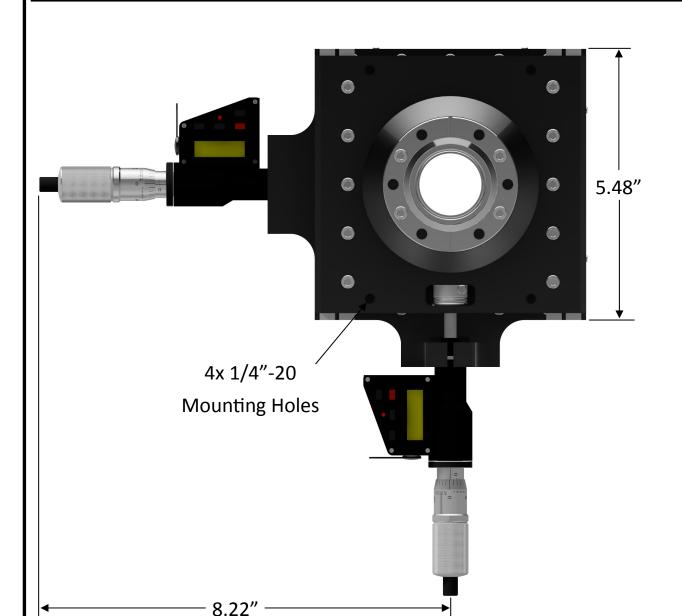
Resolution: .002 mm or .0001" Flanges: Tapped, $\frac{1}{4}$ -28

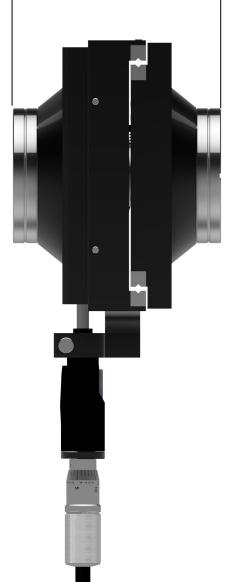
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This model can be motorized, please call for quote









PART NUMBER DESCRIPTION (lbs.) Digital micrometer driven X-Y Manipulator without Bellows 7.0 **DTS-275** Digital micrometer driven X-Y Manipulator, Tapped Flanges, 7.5 DTS-275-155 with Bellows

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

N N	Huntington Jechanical Labs, Inc.		13355 NEVADA CITY AVENUE GRASS VALLEY, CA. 95945		
MANIPULATOR, X-Y AXIS,					
DIGITAL MICROMETER DRIVEN					
B DWG. NO. DTS-275 (XXX) OUTLINE				EV. -	
SCALE:	NO SCALE	SHEET: 1	OF 1		