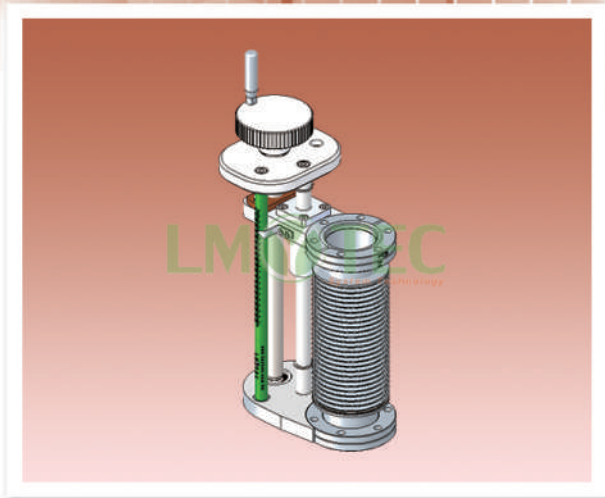




Z Stages



Features

- * 50 mm to 150 mm Z-axis travel
- * 1.33 to 6 inch bore diameters
- * Z-axis Manual or Motorized type
- * UHV compatible materials
- * Welded bellows seal
- * Bakeable to 150 °C

Specifications

Material :

Body : Aluminum

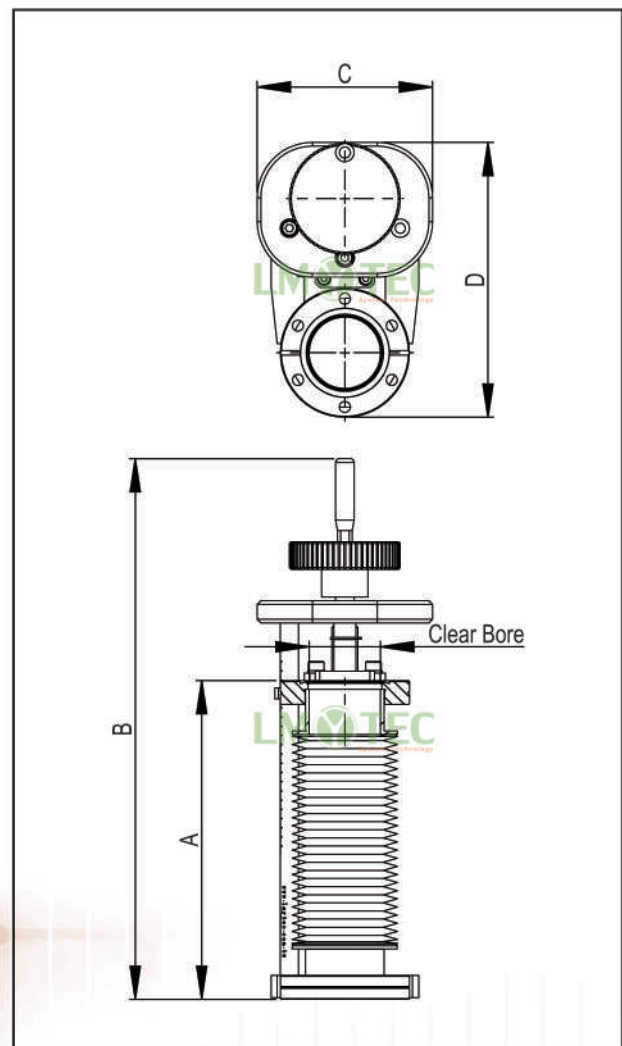
Flange : S.S 304

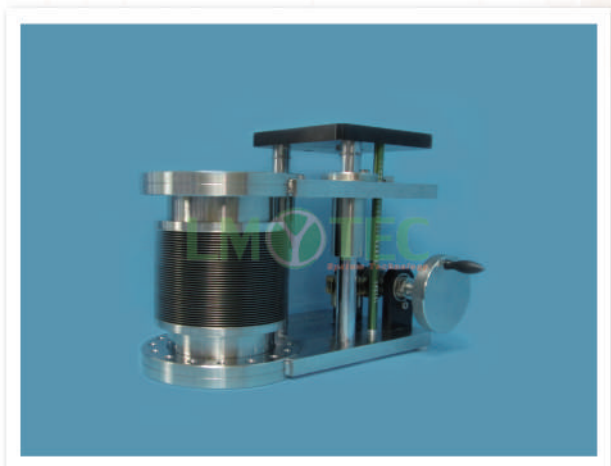
Bellows : AM350

Dimensions : See table

Vacuum Range : 1 atm to 10^{-11} Torr

Temperature Range : -20 °C to 230 °C





Dimension

LMYTEC reserve the right to change the specification without notice

Unit:mm

Flang Size	Model No.	Z Stroke	Clear Bore	A Min - Max		B	C	D
CF 2.75"	LM T31030-C1MUE	50	38.7	65	115	215	95	149
	LM T31050-C1MUE	100		90	190	292	95	149
	LM T31060-C1MUE	150		114	264	364	95	149
CF 4.5"	LM T32030-C1MUE	50	59.5	149	199	291	110	204.5
	LM T32050-C1MUE	100		99	199	291	110	204.5
	LM T32060-C1MUE	150		123	273	363	110	204.5
CF 6"	LM T33030-C1MUE	50	95.6	122	172	198	234	297
	LM T33050-C1MUE	100		122	222	253	234	297
	LM T33060-C1MUE	150		122	272	303	234	297