VIBRA SCREW INC.
ENGINEERING DATA SHEET
VIBRATING TUBE FEEDER
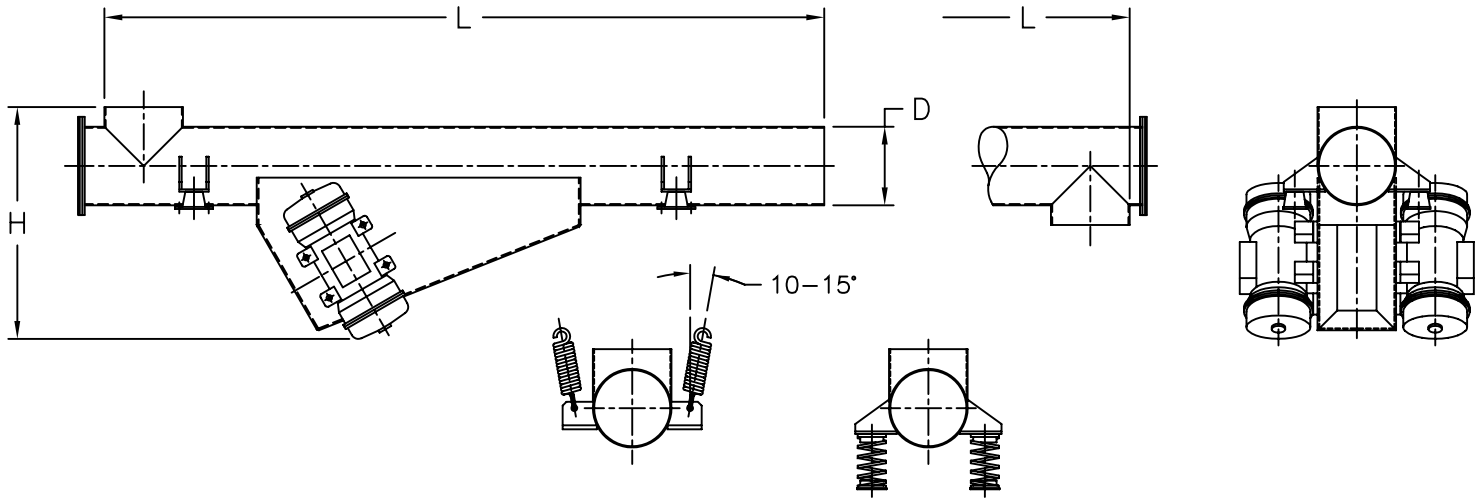
OPTIONAL MOUNTING CONFIGURATIONS

TUBULAR MODEL	CAPACITY TPH	CFH	DIM.−INCHES DxLxH	TOTAL HP	KW	WT. LBS.
GA750/160−U1Y	7.9	158	6x30x19	0.37	0.28	66
GA1000/160−U1Y	7	140	6x40x19	0.37	0.28	70
GA1250/160−U1Y	6	120	6x50x19	0.37	0.28	77
GA1000/200−U2Y	15	300	8x40x21	0.62	0.46	95
GA1250/200−U2Y	14	280	8x50x21	0.62	0.46	99
GA1500/200−U4X	26	529	8x60x23	1	0.74	224
GA2000/200−U4X	24	475	8x80x23	1	0.74	240
GA1250/260−U4X	42	847	10x50x23	1	0.74	271
GA1500/260−U4X	44	880	10x60x23	1	0.74	288
GA1750/260−U4X	40	810	10x70x25	1	0.74	308
GA2000/260−U4X	37	740	10x80x25	1	0.74	330
GA3000/260−U6X	49	988	10x120x26	1.37	1.02	418
GA4000/260−U6X	42	847	10x160x26	1.37	1.02	473
GA5000/260−U10X	44	188	10x200x26	2.2	1.66	715
GA6000/260−U10X	42	847	10x240x26	2.2	1.66	825
GA1500/320−U4X	49	988	12x60x31	1	0.74	374
GA2000/320−U6X	76	1500	12x80x32	1.37	1.02	429
GA3000/320−U10X	81	1600	12x120x32	2.2	1.66	583
GA4000/320−U10X	78	1550	12x160x32	2.2	1.66	682
GA5000/320−U16X	79	1588	12x200x32	3	2.2	935
GA6000/320−U25X	85	1690	12x240x32	4	3	1,243
GA1500/400−U6X	95	1900	16x60x38	1.37	1.02	484
GA2000/400−U10X	114	2295	16x80x38	2.2	1.66	583
GA3000/400−U10X	61	1218	16x120x42	2.2	1.66	660
GA4000/400−U16X	114	2295	16x160x42	3	2.2	979
GA5000/400−U25X	120	2400	16x200x42	4	3	1,287
GA6000/400−U25X	114	2295	16x240x42	4	3	1,551

CAPACITY: SELECTION BASED ON:
MATERIAL BEING 100 lbs/cu.ft. DENSITY
HORIZONTAL POSITIONING
* SEE NOTES

* NOTES:
CAPACITY = 100 lbs./cu.ft.
VOLTAGE = 230−460/3/60
FEED RATE CONTROLLER AVAILABLE

a) CARBON OR STAINLESS STEEL
   CONTACT PARTS.
   CARBON STEEL EXTERNAL PARTS.
b) ISOLATORS AVAILABLE AS
   COIL SPRING OR RUBBER PAD,
   COMPRESSION OR TENSION
   MOUNTING.
c) UNBALANCED VIBRATORY DRIVES
   SUPPLIED AS SHOWN.
d) CONTROLLABILITY BY VARIABLE
   FREQUENCY CONTROLLER OFFERING
   STEPLESS VARIABLE THOUGHPUT.
e) DIMENSIONS STATED ARE NOMINAL
   AND ARE NOT TO BE USED FOR
   CONSTRUCTION PURPOSES.