



VIBRA SCREW INC.

The most trusted name in dry solids processing.

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VIBRATING FEEDERS/ CONVEYORS



Tube Feeder



Spiral Conveyor



Vibrating Screens

Special Feeders

Special spiral elevating conveyors lift materials vertically up to 20 ft. within a very small horizontal area. All vibrating feeder/conveyors are well suited to batching applications due to their characteristic quick cut-off of flow. This can be further enhanced with an available dynamic motor brake.



Vibrating Screener

THE VIBRA SCREW GUARANTEE

If your Vibra Screw equipment doesn't perform in the service for which it was sold, we'll refund your money. Ask any other equipment manufacturer to put that in writing.

No time limits. No conditions.

Simple and Efficient Equipment to Meter and Convey Dry Bulk Materials

Handle Virtually Any Material

Vibra Screw's line of open or closed vibrating feeder/conveyors will handle nearly any material, regardless of size and bulk density in a reliable and economical manner.

Maintenance-Free Operation

The key to the line's success is its low cost and unparalleled simplicity and efficiency. No moving parts ever touch your materials. There are no augers, bearings, seals or other items which might degrade material or require replacement or maintenance.

Two highly efficient, externally mounted vibrators provide quiet, linear motion to smoothly move your product into the process. Vibra Screw feeder/conveyors are an excellent alternative to screw and belt feeders and conveyors.

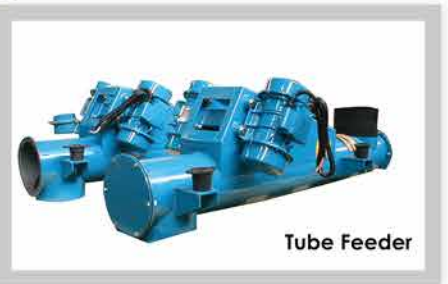
Control Options

Vibra Screw offers feeder/conveyors normally set for a single feed rate. You achieve rate adjust ability by varying the eccentric force of the vibrators. For applications requiring wider, more frequent rate changes, a motor speed controller is recommended.

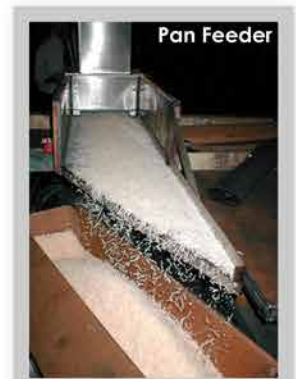
Wide Range of Models

Vibra Screw offers standard feeder/conveyors with enclosed tubes or open troughs. Tube feeders are available up to 20 ft. in length and can be connected in series for lengths up to 100 ft.

Trough feeders are also ideal for applications requiring screening, classification and dewatering with the addition of appropriate wire mesh decks. Trough feeders are also often used to spread out material in a uniform layer.



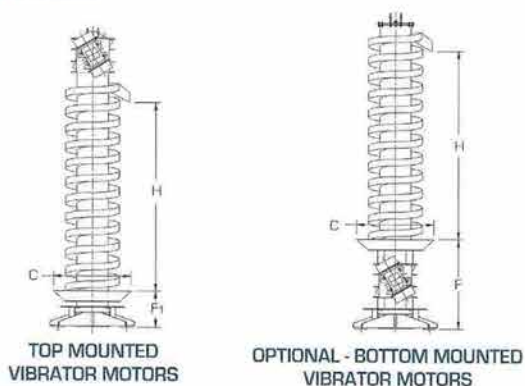
Tube Feeder



Pan Feeder

VIBRATING FEEDERS/ CONVEYORS

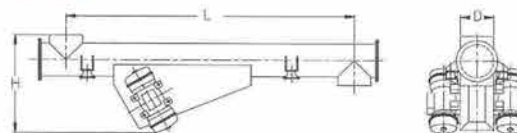
SPIRAL ELEVATOR WF Series



Specifications - Spiral Elevator - WF Series

Model No.	Throughput Rate (CU.FT. / HR.)	F ₁	F	H	C
WF 1000/340-U4X	67	13"	22"	40"	21"
WF 5000/340-U11X	67	13"	22"	197"	21"
WF 1500/560-U10X	141	15"	30"	60"	32"
WF 5000/560-U11X	141	15"	35"	197"	32"
WF 2000/680-U16X	247	15"	35"	79"	38"
WF 6000/680-U18W	282	15"	38"	237"	38"
WF 2000/900-U35W	459	18"	22"	40"	21"
WF 7000/900-U53W	388	18"	45"	276"	44"

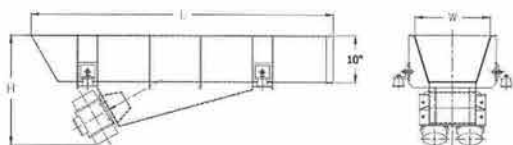
VIBRATING TUBE CONVEYORS GA Series



Specifications - Vibrating Tube Conveyors - GA Series

Open Trough Model	Capacity CFH	Dim. - Inches D x L x H
GA 1422/160U4X	120	6 x 50 x 19
GA 2235/200U4X	475	8 x 80 x 23
GA 6350/260U16X	850	10 x 240 x 36
GA 6400/320U25X	1695	12 x 240 x 46
GA 6452/360U25X	1995	14 x 240 x 48
GA 6502/400U25X	2295	16 x 240 x 52

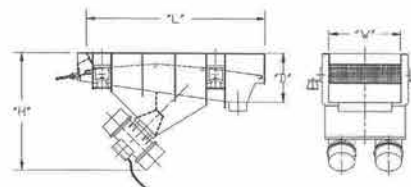
VIBRATING PAN FEEDER OA Series



Specifications - Vibrating Pan Feeder - OA Series

Open Trough Model	Capacity CFH	Dim. - Inches D x L x H
OA 500/300U1Y	670	20 x 12 x 16
OA 1000/500U2Y	1,095	40 x 20 x 18
OA 1250/900U4X	3,213	49 x 35 x 26
OA 1500/900U6X	4,237	59 x 35 x 29
OA 1750/900U6X	3,708	68 x 35 x 30
OA 2000/900U6X	3,107	80 x 35 x 30
OA 2500/900U6X	2,366	98 x 35 x 30
OA 3000/900U10X	3,390	117 x 35 x 33
OA 4000/1600U35W	10,240	156 x 62 x 43
OA 5000/1600U53W	11,299	195 x 156 x 47
OA 6000/1600U71W	12,359	234 x 156 x 49

VIBRATING SCREENS VSB Series



Specifications - Vibrating Screens - VSB Series

Model No.	Effective Screening Surface (SQ.FT.)	"L"	"W"	"H"	"D"
VSB 400/1250U4X	4.6	50"	16"	29.6"	12.4"
VSB 500/1250U4X	5.8	50"	20"	29.6"	12.4"
VSB 500/1500U4X	7	60"	20"	35.6"	14.4"
VSB 650/1500U6X	9	60"	25.5"	35.6"	14.4"
VSB 650/1750U6X	11	70"	25.5"	41.2"	16.4"
VSB 650/2000U10X	12.5	80"	25.5"	42.4"	18.4"
VSB 900/1750U10X	15.2	70"	35.5"	34.4"	16.4"
VSB 900/2000U16X	18.3	80"	35.5"	44.5"	18.4"

Note: Please go to our website at www.VibraScrew.com or contact factory at 973-256-7410 for additional sizes, configurations and materials.