



(2) VIBRATORS

MODEL NO.	EFFECTIVE SCREENING SURFACE SQ. FEET	TOTAL		"L"	"A"	"B"	"E"	"F"	"H"	"M"	"N"	"P"	"R"	"S"
		HP	KW											
VSB 300/1000-U2.2X	2.69	0.44	0.33	39 3/8"	12"	11"	19"	7 7/8"	25"	37 1/2"	6"	3"	9 1/2"	25 1/2"
VSB 400/1000-U2.2X	3.55	0.44	0.33	39 3/8"	16"	11"	23"	7 7/8"	25"	37 1/2"	6"	3"	9 1/2"	25 1/2"
VSB 400/1250-U4X	4.63	0.62	0.46	49 1/4"	16"	12"	23"	7 7/8"	27 1/2"	47 1/4"	6"	3"	12 3/4"	12 3/4"
VSB 500/1250-U4X	5.81	0.62	0.46	49 1/4"	20"	12"	27"	7 7/8"	27"	47 1/4"	6"	3"	12 3/4"	12 3/4"
VSB 500/1500-U4X	6.99	0.62	0.46	59"	20"	14"	28"	9 7/8"	28"	57"	7"	3 1/2"	15 3/8"	15 3/8"
VSB 650/1500-U6X	9.15	0.81	0.60	59"	25 1/2"	14"	34"	9 7/8"	34"	57"	7"	3 1/2"	15 3/8"	15 3/8"
VSB 650/1750-U6X	10.98	0.81	0.60	69"	25 1/2"	16"	34"	11 1/2"	34"	67"	8"	4"	17 3/4"	17 3/4"
VSB 650/2000-U10X	12.48	1.5	1.12	79"	25 1/2"	18"	34"	11 7/8"	34"	76 3/4"	10"	4 3/4"	17 3/4"	17 3/4"
VSB 900/1750-U10X	15.17	1.5	1.12	69"	35 1/2"	16"	34"	11 1/2"	34"	67"	7"	4"	17 3/4"	17 3/4"
VSB 900/2000-U16X	18.29	1.68	1.25	79"	35 1/2"	18"	44 1/2"	12 1/2"	44 1/2"	76 3/4"	10"	4 3/4"	17 3/4"	17 3/4"
VSB 900/2250-U16X	19.58	1.68	1.25	89"	35 1/2"	21"	44 1/2"	13 3/4"	44 1/2"	86 5/8"	10"	4 3/4"	17 3/4"	17 3/4"
VSB 1200/2250-U25X	26.04	2.5	1.86	89"	47 1/4"	21"	58"	13 3/4"	58"	86 5/8"	10"	4 3/4"	17 3/4"	17 3/4"

- 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. (HP TYP).
- d) CONTROLLABILITY BY VARIABLE FREQUENCY CONTROLLER OFFERING STEPLESS VARIABLE THROUGHPUT.

e) DIMENSIONS STATED ARE NOMINAL AND ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES.

\* MAXIMUM RATES APPLY ONLY WHEN FEEDER IS EQUIPPED WITH EXTENDED SKIRT BOARDS. CONSULT FACTORY.

VOLTAGE = 230-460/3/60

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1	RELEASED FOR STANDARD DRAWING	MJM		
		5/16/06		
REV.	DESCRIPTION	DWN. BY DATE	CHK. BY DATE	APP. BY DATE

DO NOT SCALE PRINT  
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  
TOLERANCES:  
.XX = ±.01  
.XXX = ±.005  
FRACTIONAL = ±1/32"  
ANGULAR = ±1/2"  
BREAK SHARP EDGES .005-.015  
ALL SMALL FILLETS .020-.040R.

<b>Vibra Screw Incorporated</b> 755 UNION BLVD. TOTOWA, N.J. 07072	
TITLE SCREENER TROUGH WITH COVER AND UNBALANCE DRIVES	
SCALE 1=12	DWG. NO. VSB-C-18074
CAD FILE NAME SCREENER\18074	REV. NO. 1