



## MAGNETIC SEPARATOR FOR VIBRATORY CONVEYORS & FEEDERS



- Superior Magnetic Strength
- Custom Sizes Available
- Flexible Installation Options
- In-stock Inventory

## CAPTURE TRAMP METAL & REDUCE METAL DETECTOR TRIPPING

IMT's unique VIBRA-SEP magnetic plate design allows operations to easily retrofit a tramp metal separation solution without any modification to an existing vibrating conveying system.

VIBRA-SEP reduces nuisance trips, increases chipper knife life and reduces fines and pins during wood chip production.



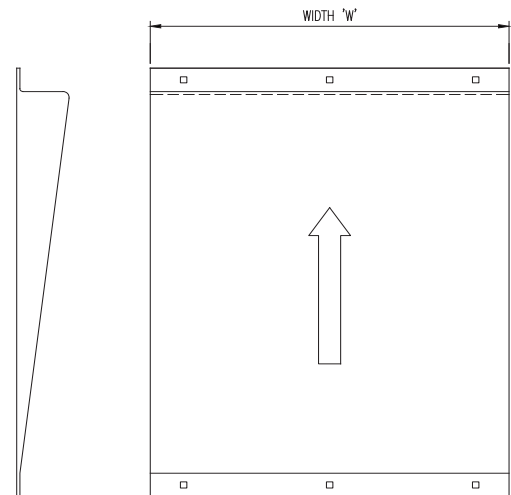
## HIGH PERFORMANCE - BUDGET FRIENDLY

As material is conveyed over the VIBRA-SEP face, tramp metal is captured to the trailing edge thereby removing tramp from the product flow. Removal of the retained tramp is done by simply sliding the captured contaminants off the VIBRA-SEP.

## VIBRA-SEP STANDARD MODELS

Custom sizing options available for trough sizes not shown.

TROUGH WIDTH	MODEL	PART NUMBER	"W"	WEIGHT (LBS)
12"	VIBRA SEP 12	108-001202	11.5"	41
16"	VIBRA SEP 16	108-001602	15.5"	53
17"	VIBRA SEP 17	108-001702	16.5"	58
18"	VIBRA SEP 18	108-001802	17.5"	60
20"	VIBRA SEP 20	108-002002	19.5"	66
22"	VIBRA SEP 22	108-002202	21.5"	72
24"	VIBRA SEP 24	108-002402	23.5"	78
30"	VIBRA SEP 30	108-003002	29.5"	97
36"	VIBRA SEP 36	108-003602	35.5"	115



## EASY INSTALLATION

Simple installation is accomplished in minutes by bolting the leading edge and trailing edge with included hardware.

Position the VIBRA-SEP magnetic separator before metal detection systems.

