

SERAM GROUP

UNBALANCE VIBRATING
TABLES

TVB

1100 - 1300 - 1500



SPECIFICATIONS

UNBALANCE VIBRATING TABLE



RECOMMENDED FIELDS OF APPLICATION

Directly at the shear output to reduce the impact of the product on the conveyor and optimize the dust separation.

MAIN FEATURES *

Clear width:	From 1100 to 1500 mm From 43.3 to 59.1 in
Length:	6500 mm / 21.3 ft
Type of motorization:	Unbalance motors
Power of the vibrators :	2 x 7.5 kW
Brand of the vibrators:	Casadio

STRUCTURE

Welded construction	
Height of side plates:	320 mm / 12.6 in
Wear plate "discharge area":	HARDOX 400
Folded side plates:	Steel E36.4 width 8 mm / 0.31 in
Dust recovery: cascade on 3 levels with opening width of 0 to 35 mm / 0 to 1.4 in	
Suspension device by 4 Silentblocs	

* The final technical data depend on the specific requirements of the customer.
The specifications mentioned on the quotation override the specifications given on this document.

OPTION: DUST SELECTION



RECOMMENDED FIELDS OF APPLICATION

Belt conveyor installed under the vibrating table. Its function is to handle dust. It can be equipped with an electro-magnet to separate the ferrous materials from the dust.

BELT CONVEYOR

Belt width:	650 mm / 25.6 in
Length:	8000 mm / 350 in or +
Type of belt:	Rubber
Power of motoreducers:	1.1 kW
Brand of motoreducers:	Sew Usocome
Speed:	0.5 m/s / 1.6 ft/s

OVERBAND WITH PERMANENT MAGNETS TYPE OVBP 50/80

Belt width:	500 mm / 19.7 in
Length:	1110 mm / 43.7 in
Type of belt:	Rubber belt with cleats
Power of motoreducer:	0.75 kW
Brand of motoreducer:	Andrin

Your dealer:

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