

## VIBRATING SEPARATOR – DISTRIBUTOR, type **PG 182**



### APPLICATION

Vibrating separator, type **PG 182**, is a special transporter with vibrating sieve – net. It is mainly used for transport – distribution and inspection of products, with simultaneous effective removal of excess water and small pieces.



## CONSTRUCTION AND PRINCIPLE

Vibrating separator, type **PG 182**, consists of two main components – construction with the working part and vibrating drive motors.

Working part – vibrating inspection table, consisting of a sieve of lengthened specially designed profiles, is placed at a massive "tub" with low sides.

Attachment is made through a "fast-lock" outside elements, which enables a very fast assembling and disassembling.

It is leaning on the supporting construction through helical springs, placed at the lateral sides with adjustable legs.

Vibrating separator, type **PG 182**, is very easy for cleaning and maintenance, and it satisfies the highest hygienic requirements.

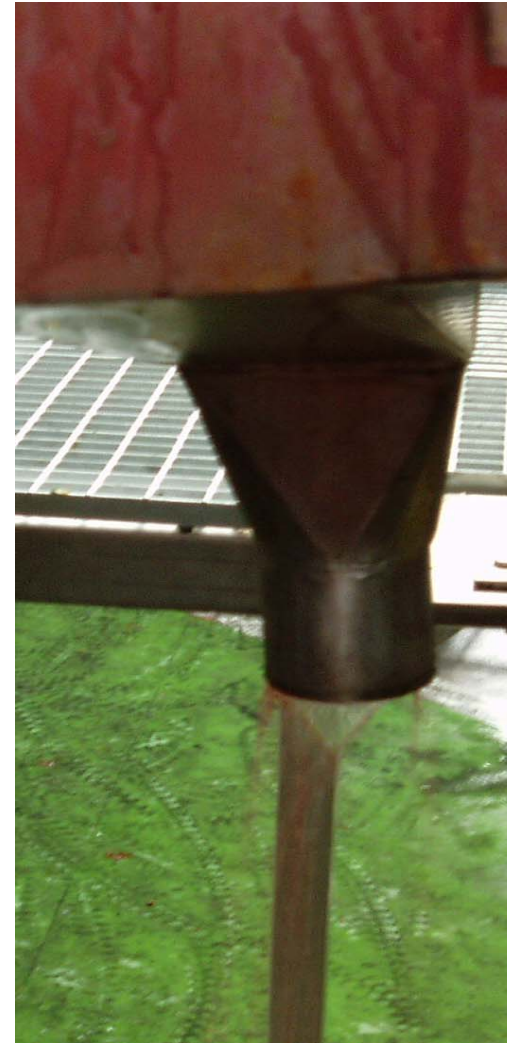
Thanks to the vibrations, whose intensity can be continuously adjusted in a very broad range, the product is transported and distributed evenly across the entire surface of the vibrating sieve.

As a result, it is possible to have high quality inspection of the transported product, with simultaneous removal of small pieces and excess surface water.

Due to a high quality of vibrating motors, equipped with bearings for hardest working conditions and permanently lubricated, long and safe operation is possible without any intervention.

The vibrating motors are standardly delivered in a version protected from water and dust, and they are installed below the working construction of the machine.

Vibrating separator, type **PG 182**, can be delivered in different sizes depending on the needs and wishes of the customer.





REGISTERED TRADE MARK

