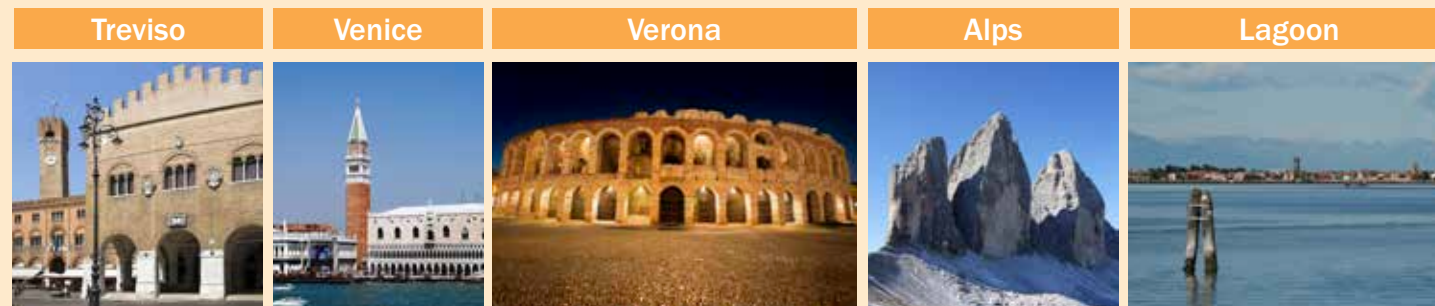


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Photos by Glaucio Granatelli, Walter Coledan, Dicaprio Veronica, Didier Descouens, Maik-T. Sebenik



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ROTARY FINE SCREEN

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RESELLER



Agro-Industry

ROTARY FINE SCREEN

ROTARY FINE SCREEN

It is installed for the treatment of different categories of products such as cereals, fertilisers, aggregates, and its function is to:

- break lumps (cereals - fertilisers);
- brushing of grains;
- draining of products from liquids.



OPERATION

The product enters into a hopper with a dosing auger and it is pushed inside a fixed drum covered with an interchangeable grill. The rotor has blades (different according to the type of product) with variable inclination (spiral effect) that will advance the product towards the outlet.

A second version with variable inclination mallets is manufactured, mounted on the rotor, which by exerting a centrifugal action, expel the fines outside the grid and the good product is outlet at the end of the drum.

The working solutions can be:

A: The good product is sent at the end of the drum and the by-product passes through the holes.

B: The good product passes through the holes and the by-product is outlet at the end of the drum.



MANUFACTURING

- Cowling and drum support uprights in carbon steel pressed metal sheet
- Mobile front gate secured by bolts
- Rotor complete with spiral, blades and sealing supports
- Carbon metal sheet grid

OPTIONAL

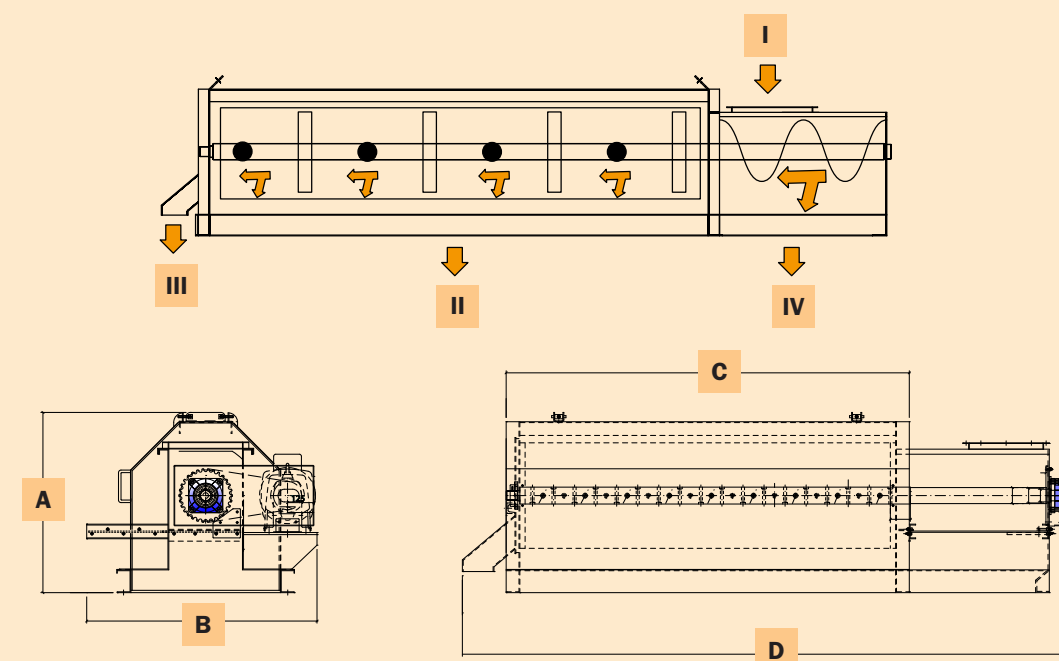
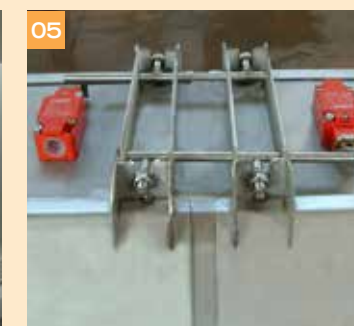
- Input bypass
- Stainless steel manufacture
- Stainless steel sheet grid

DETAILS

- 01) Perforated fixed grid
- 02) Internal side of the drum
- 03) Rotor with (version) pallets
- 04) Mobile gate with discharge outlet
- 05) Safety microswitches

LEGENDA

- I) Product inlet
- II) Fines/liquids outlet
- III) Product outlet
- IV) By-pass (optional)



MODEL	CAPACITY t/h	ENGINE POWER kW	A mm	B mm	C mm	D mm
RV 200	40	5,5	850	1094	1915	3030
RV 250	60	7,5	850	1120	2415	3580
RV 300	90	11	850	1376	2928	3880

N.B.: Capacity in urea specific weight 0.9 t/m³, relative humidity 1%, 2% impurities. The company disclaims any responsibility for the accuracy of the data contained in this brochure and reserves the right to make any changes to its products as it considers necessary.