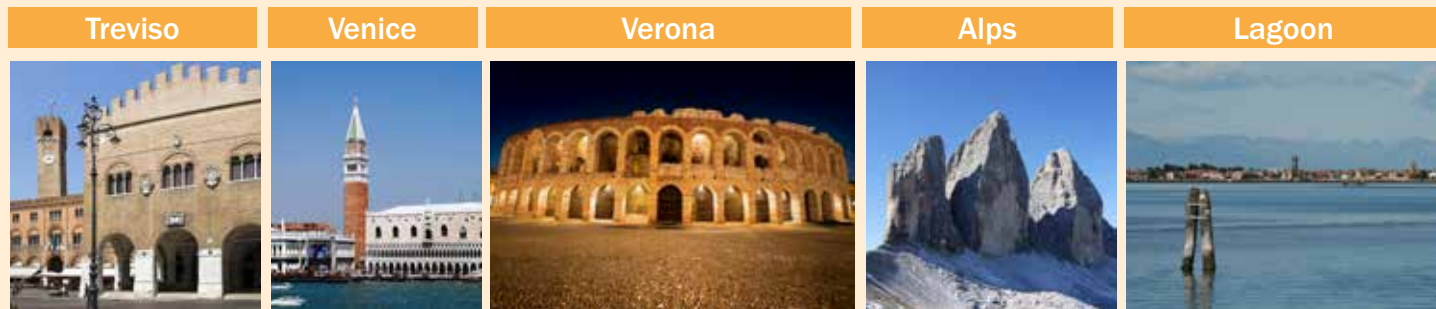


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Photos by Glaucio Granatelli, Walter Coledan, Dicaprio Veronica, Didier Descouens, Maik-T. Sebenik



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COMBI suitables for vehicles

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RESELLER



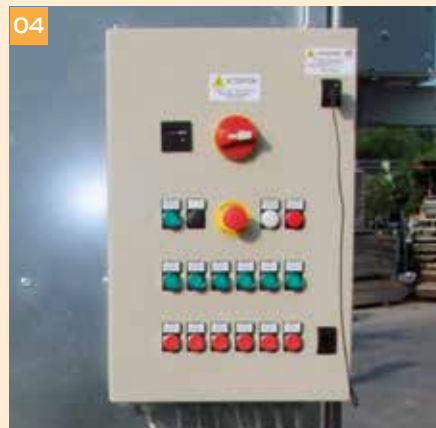
COMBI SUITABLES FOR VEHICLES

The function of the Combi Cleaner is to remove in a short time fine and rough impurities present in the cereal. It can be installed on a trailer easily to transport (mobile version 40 km/h and version 10 km/h only for internal use) is used before product stocking or shipping.



CONSTRUCTION

- Cowling and drum support uprights in pressed galvanized sheet
- Mobile lateral doors fitted with handle and lock
- Perforated carbon steel plate screens
- Manual drum inclination
- Nylon brushes for screen cleaning
- Fixed rotation speed
- Extraction screw
- Suction intake

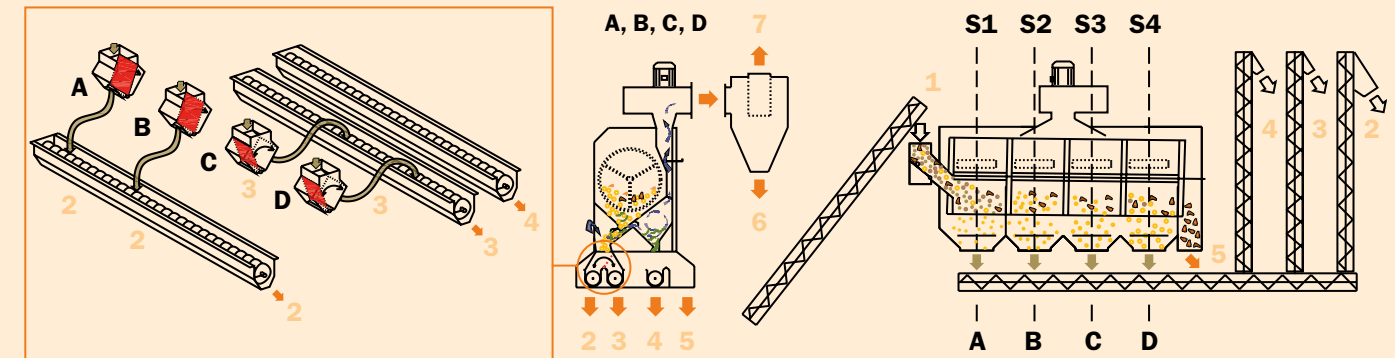


- 01 - Detail of cyclone
- 02 - Machine on work
- 03 - Inspection door
- 04 - Electrical panel
- 05 - Transport machine configuration

FUNCTION

The product with the impurities is loaded through a tubular screw and enters in the rotating drum. The first screens remove light waste, the following screens share the good product. At the end of the screens is eliminated the heavy waste. Depending on the type of product, more smooth or rough product, drum inclination can be changed for optimize the job of all screens. For each screen, an adjustment system allows to create an uniform distribution of the product, which is crossed from airflow and taking

away lighter dust from it. The clean product is conveyed to the screw n. 2, connected to the inclined tubular screw. It's possible sending the byproduct to screw n. 3, connected to vertical screw. Heavier dust decants and is conveyed to screw n. 4, connected to the vertical screw. The airflow is directed to a cyclone to remove lighter dust. Heavy waste is sent to conveying screw n. 4 or outside by the special slide.



A, B, C, D Good product
1 Product with impurities inlet
2 Good product outlet

3 Fine impurities – calibrated product outlet
4 Fine impurities outlet
5 Big impurities outlet

6 Dust outlet
7 Air outlet

MODEL

	COMBI 4/6	COMBI 4/9
Pre-cleaning output - t/h **	30	60
Cleaning output - t/h ***	20	50
Grading output - t/h ****	2	8
Sieve area - m ²	5	10
N° screens	4	4
Drum motor power - kW	1,1	3
Screw motor power - kW	6,65	8,95
Aspiration power - kW	3	4
Length - mm	5150	6350
Width - mm	2310	2400
Height - mm	3270	3565
Weight empty - kg	1960	2360

COMBI 4/6

COMBI 4/9

** output with wheat specific weight 0,78 – RH 20% - 2% impurities
 *** output (cleaning) with wheat, specific weight 0,78 t/m³ – RH 14%
 2% impurities

**** output with barley specific weight 0,6 – RH 14%
 (2 products threshold 2,5 mm)

OPTIONAL

- Trailer
- Variable rotary drum speed
- Wooden rollers for screen cleaning

- Wearproof polyethylene sheet
- Electrical panel