


Cleaner

SVD 100



General Description

The new CLEANER SVD100 (Vibrating Cleaner Denis 100)  DENIS is the last one of our range of Cleaners. Descending from the D100 Cleaner, the screens of the former D100 & D200 can be installed in it.



The CLEANER SVD100 provides the following advantages:

Functional and versatile: this CLEANER has been designed to 10 t/h capacity on cereals, 2 t/h on seeds and also 10 t/h on sorting mixed products. The former D100 & D200 screens can be adapted to fit the Cleaner SVD100. It is designed with a double aspiration of product dust (in inlet and outlet).

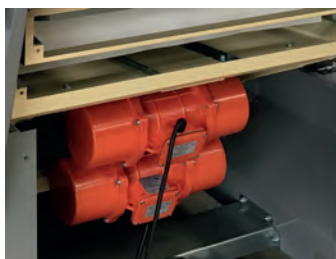
Modular and safe: Outlets of the CLEANER can be either on the right or on the left hand side depending on the setting up. Some windows permit to follow the way of the product on upper screens. The CLEANER can be installed on a stand to feed a Seed Treatment Equipment S36 and to bag waste.

Reliable and efficient: This CLEANER is designed with a vibrating movement lead by two vibrators (balancing motors). It is easy to maintain because it has no transmission and these vibrators have long lifetime.

Characteristics:

CLEANER	Power motor (kW)	Aspiration strength (kW)	Air capacity (m ³ /min)	Dimension with/without stand (mm)		Empty weight (kg)	Screen surface (m ²)	Standard cleaning	Seeds cleaning
SVD100	2 x 0.35	1.1	70	2200 x 1110 x 3275	2200 x 1110 x 2175	800 + With stand 920	2.8	10 T/h*	2 T/h*

*Based on wheat (S.W. 0.75 – Humidity 16%). For any important rate of impurities, it is necessary to use the CLEANER several times or capacities will be lower.



Balancing motors



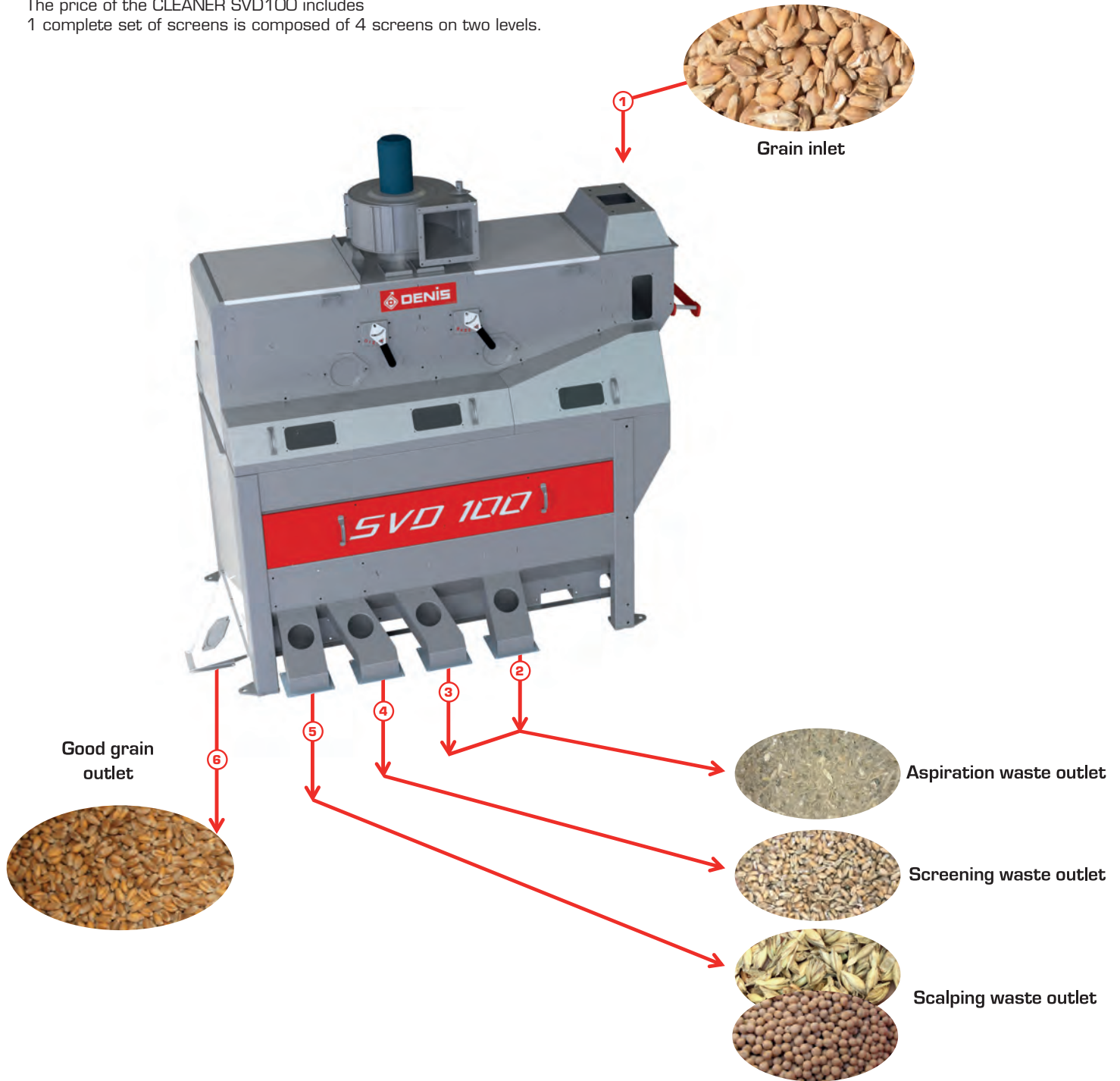
Aspiration setting control.



Operation

The CLEANER SVD100 has only one screen box with two levels of screens and two screens per level. Every screens are identical and interchangeable.

The price of the CLEANER SVD100 includes
1 complete set of screens is composed of 4 screens on two levels.



Options

- Stand
- Stand with work platform
- Support kit for changing table adjustable on stand with work platform
- Changing table for screens

Our range of CLEANERS

DENIS CLEANERS are the result of our knowledge and our high experience in this mater. Robust, compact and reliable, they are efficient and easy to use ; they also benefit from the innovations that considerably increase their performance and versatility. Settings and acceses are favoured by an ergonomic conception.



Characteristics

CLEANERS	Motor power (kW)	Aspiration power (kW)	Air capacity (m3/min)	Dimension (mm)	Empty weight (kg)	Screen surface (m ²)	Cleaning
SVD100	2 x 0.35	1.1	70	2200 X 1110 X 2175	800	2.8	10T/h*
NSD 1	1.5	2.2	90	2380 x 1521 x 2420	1208	3.2	25 T/h*
NSD 2	1.5	4.0	150	2380 x 1521 x 3053	1410	6.4	50 T/h*
NSD 3	5.5	4.0	150	3742 x 1869 x 4325	3050	9.6	100 T/h*

*Based on wheat (S.W. 0.75 – Humidity 16%). For any important rate of impurities, it is necessary to use the CLEANER several times or capacities will be lower.



All our equipment and instrumentations meet with the standards for safety.



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These characteristics related to this documentation are given as an indication only and be modified at any time without any notice to improve the product. This manufacturer cannot in any way be held responsible for these changes.