

# Seed cleaner



## Features

The cleaner is built with a robust and durable steel frame, ensuring precise size-based separation by the sieve cabinet. The grooved feed roller is continuously adjustable within a capacity range of 1 to 30 tons per hour. The seed flow is guided onto the sieve surface in a curtain-like manner, reducing drop velocity and improving the efficiency of the pre-aspiration air stream.

It features three sieve decks with different inclination angles, each with a surface area of 5 m<sup>2</sup>, making the machine ideal for small and medium-sized farms for efficient cleaning of both small and large industrial seeds. The unit is equipped with a highly efficient pre- and post-aspiration air system, precisely synchronized with the sieving process for optimal separation by size. Heavier particles from the airflow settle at the bottom of the expansion chambers, where two screw conveyors discharge them separately—allowing independent control and monitoring of pre- and post-air performance. Airflow is generated by a fan located on the top of the machine, ensuring consistent suction and airflow efficiency.

## Advantages

- Meets high quality standards
- High-efficiency combined seed cleaning machine
- Long service life



HMT-S1K





HMT-S2N-H-J

