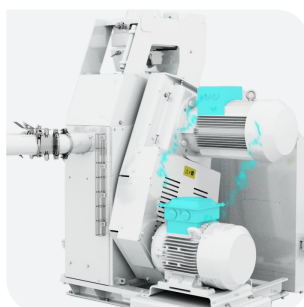


Your head start. **Automatic SuperHusk** rubber-roller huller.



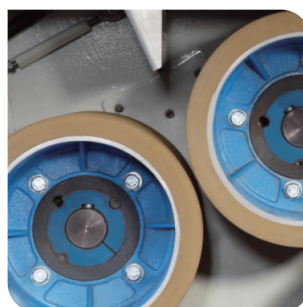
For seamless performance at highest capacities

A strong, reliable, and compact design makes the SuperHusk automatic rubber-roller huller a perfect match for your modern rice mill. With the automatic SuperHusk, the automatic switchover of fast and slow rollers allows for accurate and independent adjustment of the linear speed of the two rubber rollers. This helps to ensure stable linear speed difference and inter-roller pressure, guaranteeing smooth and efficient hulling.



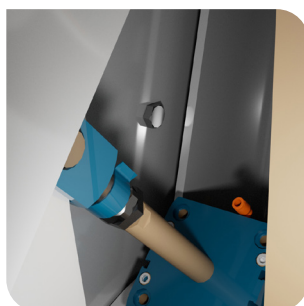
Dual drive system for maximum energy savings

- Interconnected VFD-controlled motors with 10% energy savings
- Energy circle with regenerated energy for reuse
- Advanced optimization potential, high precision, flexible speed
- Consistent operation



Automatic speed change-over - reduced rubber use

- Timed automatic switchover of fast and slow rollers reduces rubber consumption of 40%
- Easy adjustment and customization in the control panel
- Constant linear speed difference and stable hulling



Best hulling performance, minimum broken

- Advanced automatic hulling pressure control, precise detection
- High hulling capacity without increasing the broken rate
- Sensor-based gap measurement
- Even roller abrasion and temperatures with consistent quality



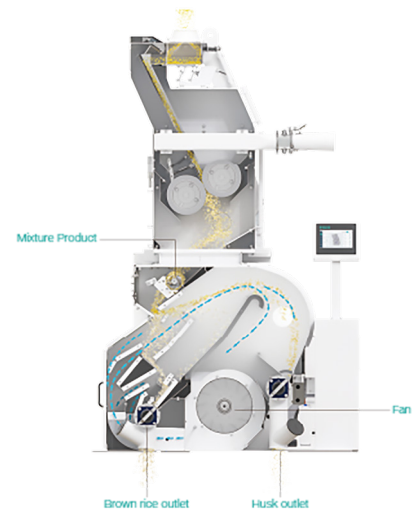
Intuitive smart control unit

- Industrial-grade touch panel showing running status with advanced recipe management
- Fully automatic operation mode, alarm and error overview
- High flexibility in optimizing and customizing hulling operation

Brand new automatic SuperHusk rubber-roller huller

Function - Stable hulling efficiency

Paddy enters from the feed inlet to the vibrating feeder through a buffer unit, and vibration frequency can be adjusted to accurately control the feeding capacity. Led by the long shedding plate, the product flows to the rubber-roller hulling area at the right speed. The inter-roller pressure can be properly adjusted to adapt to different types of rice hulling. The surrounding air aspiration system can cool the rubber rollers and vacuum the hulling area. The husk separator works with grain flow in a closed air circuit to separate husk from brown rice precisely. This modern technology efficiently separates the product into two parts – the mixture of paddy and brown rice, and husk, also preventing dust from escaping into the surrounding areas.



Combined with the efficient and hygienic TopHusk hull separator the SuperHusk is an intelligent solution for consistent product quality with low breakage.

SuperHusk automatic control

- Automatic switchover of fast and slow rollers
- Effectively reduce rubber and energy consumption
- Intelligent operation and recipe management
- Lower operating costs
- Consistent product quality



Technical specification

Machine	Capacity* (t/h)	Motor (KW)	Aspiration (m3/min)	Approx. weight (KG)	Volume (m3)	Dimension (L x B x H) in mm
SuperHusk I / 12-A	3-7.5	2x15	10	860	5	1395 x 956 x 1607

*Dependent on the quality of unprocessed grain; capacity with paddy as input.