

1 LANE PNEUMATIC DEHUSKER

Protea Engineering's 1 Lane Pneumatic Macadamia Dehusker is designed for small-scale macadamia nut dehusking operations, providing efficient and consistent results. This machine leverages pneumatic pressure settings, a robust motor, and a well-engineered design to ensure a high-quality dehusking process with minimal manual intervention

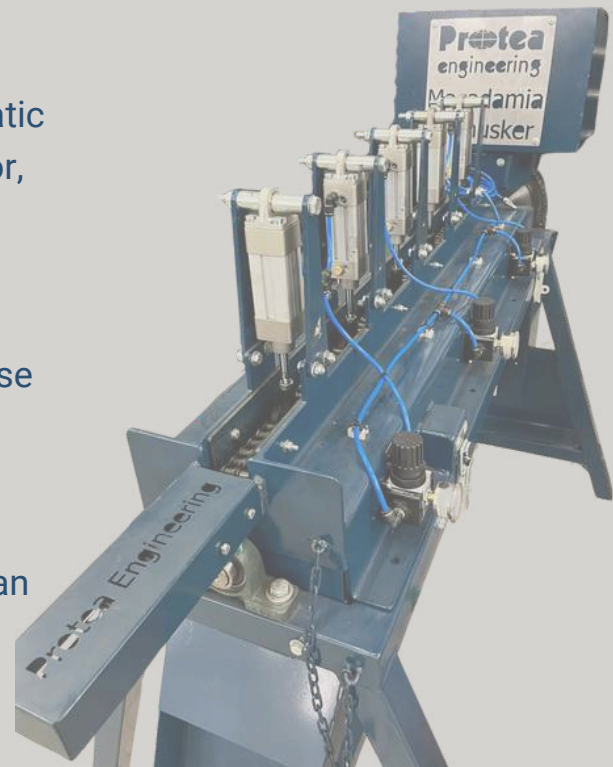
Capacity: Up to 500kg/hr NIH

Nut is dehusked by travelling between a continuous chain and spiral scroll, resulting in dehusked nut out the end of the machine, ready for sorting.



KEY FEATURES

- Advanced Pneumatic Control: Equipped with 5 pneumatic cylinders, each with its own constant pressure regulator, allowing for precise dehusking pressure adjustments.
- Powerful Drive System: Chain-driven by an 1.5kw 3-phase Phase Motor.
- Integrated Agitation: Nut agitator with a 0.18 kW 3-phase motor for consistent feed efficiency.
- High Efficiency: Estimated 95% dehusking efficiency, providing you with superior performance.
- Designed to fit into existing equipment lines; heights can be modified to suit.
- Dimensions: 2000x1000x1480mm,
- 12 Month Warranty.



CONTACT US FOR MORE INFORMATION