

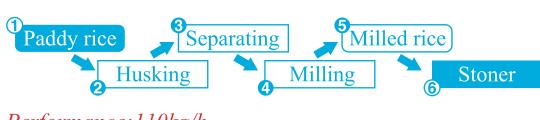


Southeast Asian / African Model "Skeleton ""

IMPELLER-TYPE

Rice Husking & Milling Machine, and Stoner

Indica Rice - enabled Machine



Performance:110kg/h

Bran Removal Fan is installed.

External Power Source-Type Motor: 2.2kW(3PS)

Engine: 3.0~4.8kW(4~6.5PS)

Stoner Performance: 150kg/h

Motor : 0.1kW(0.13PS)





Characteristics

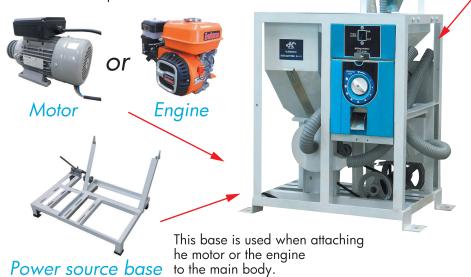
- Two types of power source (Motor and Engine) are available.
- All of the motor, the engine, the power source base and cyclone separators for husk and bran, etc. are optional products.
- The stoner which works with this rice husking and milling machine, is added to the product lineup concerning rice milling.
- The stoner includes a sorting board for long grain rice, and equips a simple broken rice sorter as standard.
- For further improvement of performance of this husking and milling machine, it is strongly recommended to use the stoner together.



KANRYU MAGIC

Various optional products are available by your choice.

Either a motor (2.2kW/3PS) or an engine (3.0~4.8 kW/4~6.5 PS) is available as the external power source.



Selection examples



Demonstration Test in Philippines

An example of using motor as the external power source.





Demonstration Test in Philippines

An example of using engine as the external power source. Full specification model.



Cyclone separators for husk and bran



Collected husk and bran are available as fuel and livestock feed.

Consumable spares package

(Lining×3 and Rice husking fan×3)

Related product : Stoner



An example of using together the milling machine and the stoner to remove small stones from milled rice.

Small stones contained in milled rice▶

Product code Performance Sorting target Motor output

Dimensions

Weight

ST102S 150kg/h

Small stones and Broken rice 0.1kW (0.13PS),220V,

Single Phase

400mm(w) \times 260mm(d) \times 415mm(h)

17kg

Product outline

Rice Husking & Milling Machine: A-1 This machine was newly developed for husking and milling of indica rice which account for around 80% of global rice production. By adopting Japanese excellent husking and milling technologies, this machine was developed to reduce the milling loss of indica rice. This machine is composed with the rice husking equipment using impeller and the friction type rice milling equipment, and delivers superior husking and milling performance compared to a conventional machine. The husking and milling of parboiled rice by this machine is also feasible. Furthermore, the significant cost reduction compared to the conventional machine was achieved. By adopting an optional product system which is easier to use in various countries, the conveniently low price was realized.

Stoner: ST102S There are many cases that harvested rice includes small stones, small branches and other foreign substances. In order to remove these foreign substances from harvested rice, many technologies are utilized. Kanryu's stoner is widely utilized to remove small stones and to improve the quality of rice in processes of before milling or after milling in the world. And the performance of Kanryu's stoner has been highly evaluated in Japanese rice processing machines.

Product specification

Product code Performance Husking Milling Milling degree Paddy hopper capacity Brown rice hopper capacity Motor output Engine output Dimensions of main body Main body weight Bran removal Optional products

A-1 110kg/h Impact method by impeller Friction method Stepless adjustment 27kg 14kg 2.2kW (3PS) or higher 3.0~4.8kW(4~6.5PS) 840mm (w)×700mm(d)×1280mm(h) 94kg Suction fan system

Motor, Engine, Power source base, Broken rice sorting shoot, Cyclone separators for husk and bran, etc.

