

SY-RC

BROWN RICE HUSKING SERIES



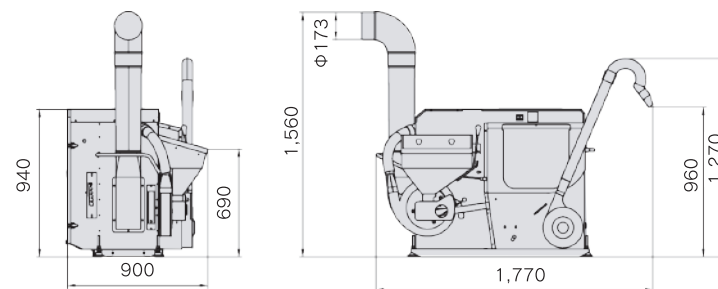
Model	SY12RC		SY15RC		SY25RCE
Sub-model	2SM	M	V	M	M
Hourly capacity (kg/h)	360~720		600~1,020		900~1,500
Power supply	1-phase 200V	3-phase 200V	1-phase 200V	3-phase 200V	3-phase 200V
Motor	1.3kW	1.5kW	3-phase 200V1.9kW		3.7kW
Separation plates (layers)	3		4		5
Max. rice husk exit range (m)	13		13		13
Main shaft RPM (RPM)	2,350(1,950~2,400)		1,650(1,500~1,700)		1,650(1,500~1,700)
Fan x Blade width (mm)	321×50		506×50		506×80
Weight (kg)	175		210		280



SY12RC

automatic discharge

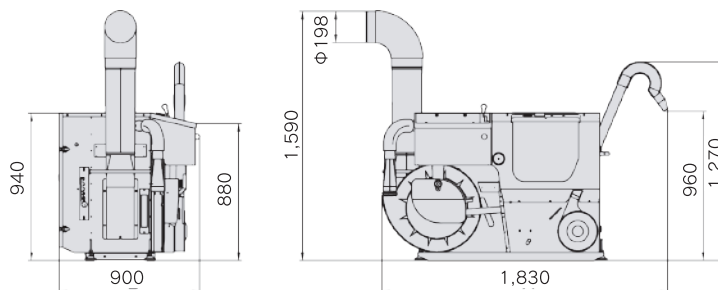
360~720 kg/h



SY15RC

automatic discharge

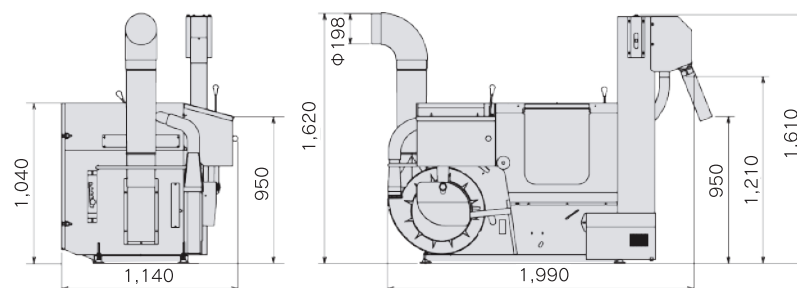
600 to 1,020 kg/h



SY25RCE

automatic discharge

900 to 1,500 kg/h



OTAKE

AGRICULTURAL MACHINERY CO.,LTD.

<https://www.otake-ss.co.jp>

SY-RC

BROWN RICE HUSKING SERIES



SY15RC



Engineering Tomorrow's Agriculture

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490-1145 Japan



Brown Rice Huskers



Automatic shaking mesh setting MagicEye plus+

The light sensor automatically adjusts the angle of the separation plates whilst operating. Even when changing variety or conditions. Turn the machine ON and the settings adjust nearly all automatically, resulting in stable processing.

MagicEye plus+



SY15RC

600 to 1,020 kg/h



automatic operation till the end 3 points:

- 1 Whenever the ON switch is pressed, automatically performs the settings
- 2 When enough quantity to automatically process has been piled up, automatic discharge occurs
- 3 When the input of paddy has stopped, the machine automatically stops.

When accumulated

Discharge

When finished

Returns

Automatically adjusts the lever

Dust removal system

SY12RC and SY15RC feature a more compact discharge port, allowing for greater flexibility



Foreign object removal

The foreign object removal filter on the SY12RC and SY15RC can be easily removed. The SY25RCE model automatically ejects foreign objects from the machine.



Excellent sorting of rice grains



The impeller does not crush the rice grains, allowing for reliable sorting by oscillating motion. Quickly discharged outside the machine for a peace of mind.



Separates by shaking without crushing

Impeller features

No adjustments

High hulling rate of up to 98% without adjustments.

Clean finish

Produces shiny, clean brown rice with virtually no skin abrasion or damage.



Quiet hulling sound

The sound produced during hulling is low enough to allow for conversation during operation.



Inverter available (SY15RC-V)

A 1-phase 200V power supply is used to start a 3-phase 200V 1.9kW motor.