

OTAKE

2026

AGRICULTURAL MACHINERY CO.,LTD.

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

SY series

Brown Rice Huskers

SY25R / SY35RE

SY35RE

Impeller+ separation plates dehusker

Outstanding operability and meticulous selection - a flagship model that excels in both.



The angle of the shaking separation mesh is automatically adjusted by a light sensor.

NO ADJUSTMENTS NEEDED



MagicEye plus+

The integration with the impeller delivers reliable performance and outstanding operability.

The movement of rice on the vibrating plate is constantly monitored by optical sensors. By keeping the angle of the vibrating plate at the optimal level, stable operation is achieved through "Magic Eye plus."

With the SY-R, adjustment of the vibrating plate is automated, allowing anyone to easily achieve 100% of the machine's performance. One of the major features of the vibrating selection system is its stable sorting and efficiency, which are not affected by the size of the rice grains. By equipping it with "Magic Eye plus," operation mistakes can be prevented before they occur, enabling anyone to fully utilize the machine's capabilities. Increasing efficiency is easy — simply operate the supply lever. Fine adjustments are fully supported by "Magic Eye plus."

The characteristics of the impeller

The impeller rice hulling machine, which made its debut in 1979, is a new and innovative machine that requires no adjustments, boasts a high hulling rate of 98%, and produces a glossy finish without grain abrasion.

A system that uses a husking fan and lining system, we will earn your trust with our unique technology that sets us apart from other companies.



Brown Rice Huskers

Automatic discharge · Automatic switch control

SYseries

Brown Rice Huskers

MagicEye and 3-step automatic switch control *plus+* hands free operation.



3points

1 Power on automatic circulation anytime

2 Automatic discharge

3 Automatic circulation

Air inflow adjustment

plus+



It can be adjusted for wide variety of operation methods for disposing rice husks and grains.

Maintenance also a

plus+

Replacing and cleaning the fan is easy without having to remove the hopper!

When operating

close



When exchanging

open



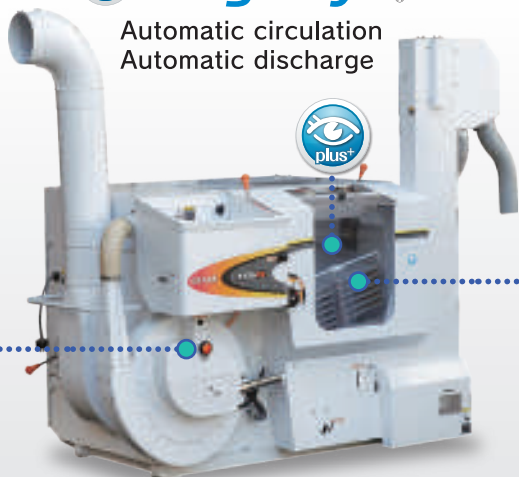
Dust removal standard equipped

Cleanly finished rice with minimal bran and dust.



MagicEye *plus+*

Automatic circulation
Automatic discharge



SY35RE 1,200~2,100kg/h

●SY35RE-M 3-phase 200V/3.7kW

Wide window

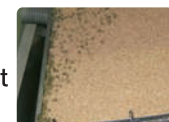
Wide window to easily see the sorting section!

Foreign object remover

Can take out more small foreign objects compared to conventional machines.

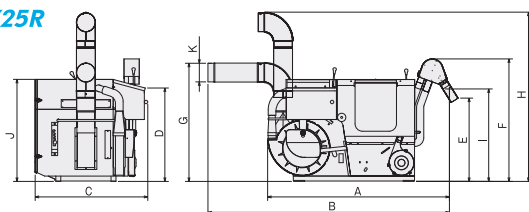


Because it is an impeller, it won't crush anything, it also sorts quickly and securely, so you can rest assured!

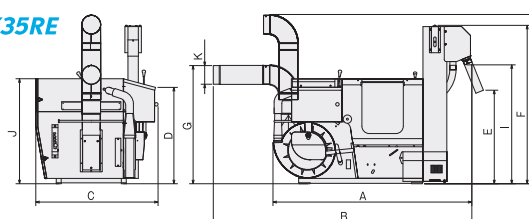


		SY25R	SY35RE
L	A	1,844	2,017
	B	2,450	2,623
W	C	1,142	1,240
	D	947	977
H	E	845	949
	+ extension pipe	950	
	F	1,242	1,607
	+ extension pipe	1,347	
	G	1,198	1,198
	H	1,717	1,717
	I	938	1,206
	+ extension pipe	1,043	
Outer Diameter	J	1,035	1,065
	K	189	189

SY25R



SY35RE



Model	SY25R	SY35RE
Sub-model	M	M
Hourly capacity (kg/h)	900~1,500	1,200~2,100
Power supply	3-phase 200V	3-phase 200V
Motor	2.9kW	3.7kW
Separation plates (layers)	5	6
Max. rice husk exit range (m)	13	20
Main shaft RPM (RPM)	1,650(1,500~1,700)	1,650(1,500~1,700)
Fan x Blade width (mm)	506×80	506×80
Weight (kg)	264	310

Optional parts

LED LIGHT



Magnetic led light to make it easier to see the movement of the rice grains.



MagicEye *plus+*



Automatic discharge

SY25R



●SY25R-M 3-phase 200V/2.9kW

900~1,500kg/h



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