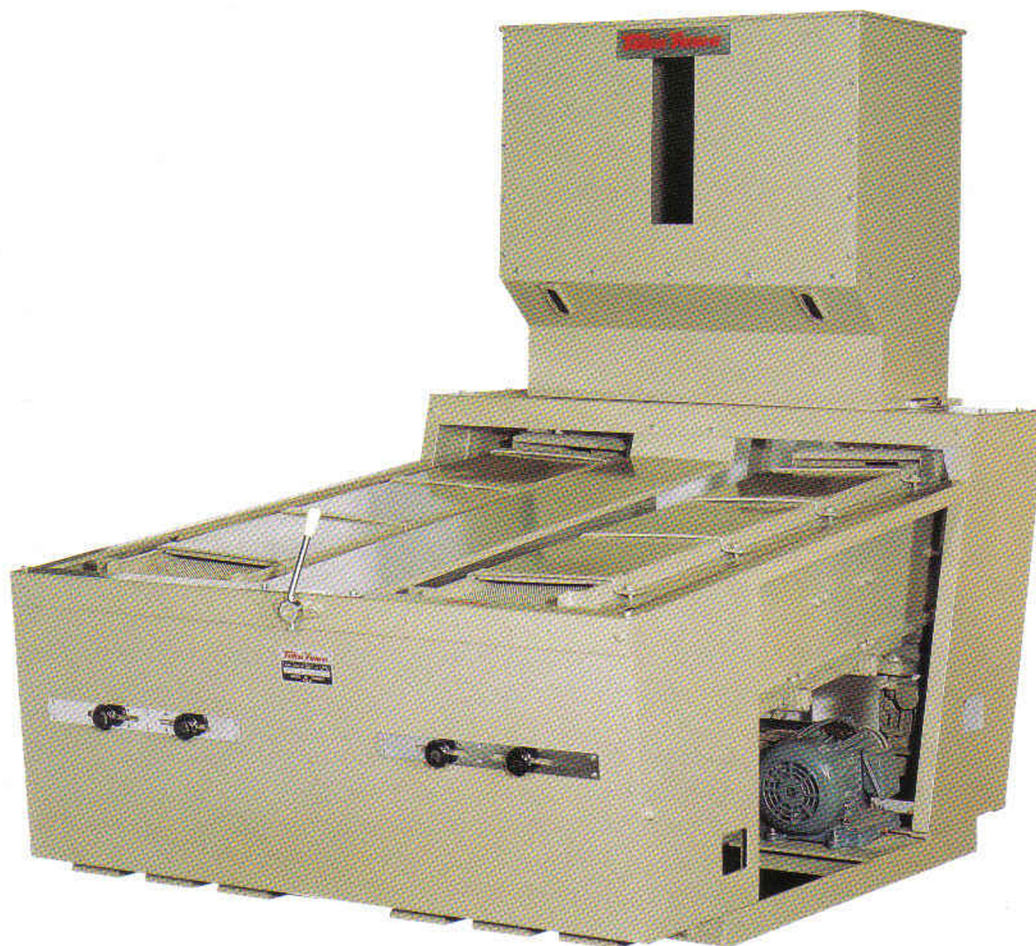


**AUTO PADDY SEPARATOR
MODEL: ASL - 24,20**

RIMAC



For a long time in the past, the separation of paddy from brown rice was a tough problem posed to many rice millers throughout the world. Sometimes, rice millers had to install a big size paddy separator which occupies large space in a mill where smaller one should come, very often such paddy separators being rather difficult to handle. Some other times, they had to dispense with any paddy separator at all, which would bring about unfavorable results on finished white rice. The Paddy Separator eliminates all this inconvenience, but offers every advantage of compact size, easy operation, low maintenance cost, small driving power and high adaptability to any kind of grain in stable performance.

RICE MACHINERY SUPPLY CORP.

TEL: (305) 620-2274

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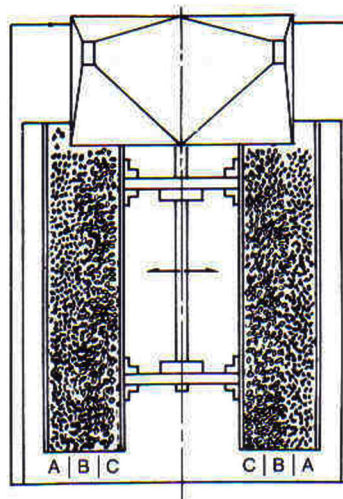
SITE: WWW.RIMACUSA.COM

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AUTO PADDY SEPARATOR

The RIMAC Paddy Separator Model ASL, being a unique masterpiece for the separation of rice grains, based on the superb engineering and rice milling knowledge acquired over the decades of specialized manufacture of agricultural machinery, takes no choice in size and condition of rice for its separation and is so foolproof to handle that no skill at all is actually required for the operation of this compactly-built paddy separator.

Once paddy and rice grains are passed onto the separating table, they are given special sideway motions as they roll down towards the lower front end of the separating table. At first, paddy grains start floating up onto rice grains as they move from the joint effect of specific gravity and surface smoothness of the grain and then while being given repeated knockings at the bank of separating table, gradually drift over to the other side thereof, thus to be separated apart from each other. Being based on the principle of specific gravity and surface smoothness of the grain, difference in size, shape and weight of the grain carries no difference at all to this RIMAC Paddy Separator Model ASL. Each flow of separated grains is distinctively received into each hopper which is provided with adjustable panel shiftable by simple turn of crank-handle.

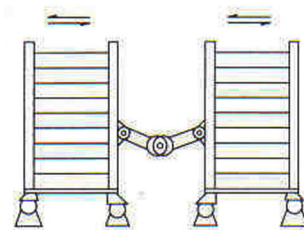


A. Brown Rice
B. Mixture of Brown Rice & Paddy
C. Paddy

SPECIAL FEATURES

1. Designed and built sturdily in all metal construction period of use, guarantees a highly stable and smooth operation at all times.
2. Completely free from the troublesome adjustment ascribable to the differences in variety, shape, size and moisture of rice grains, therefore, no operational skill or professional knowledge is absolutely required.
3. Capable of constant separation regardless of difference or change in grain conditions and therefore, most suitable for constant operation, and the pre-classification of grains ahead of separation is practically dispensable in any cases.
4. Can be installed into any small, medium-sized or large rice mills, thanks to its compact size, and it also operates most economically on comparatively smaller horsepower.

The RIMAC Paddy Separator Model ASL is a compactly built "Double-Unit" Paddy Separator of amazingly high capacity and performance, consisting of two similar blocks of separating tables symmetrically oscillating block accommodates ten pieces of separating tables which possess a rough surface, slightly slanting frontward and driveable by means of a special "SYMMETRIC-DRIVE" cam equipment that shakes two separating blocks symmetrically at the fixed constant speed.



Symmetric-Drive Motion

Model	Capacity/ Hr, in Brown Rice		Req'd Power Motor	Revolutions	Main Pulley	Main Belting	Overall Dimensions			Export Packing		
	Short Grain	Long Grain			V-type	V	Height	Width	Length	N.W.	G.W.	Vol.
	kg	kg			mm	pcs.	mm	mm	mm	kg	kg	cft.
ASL-24	2700- 3400	2600- 3200	2	315-320	228xB-1	B-type x 1	1785	1540	1990	840	1046	145
ASL-20	2500- 3000	2000- 2600	2	315-320	228xB-2	B-type x 2	1715	1540	1895	800	925	135.