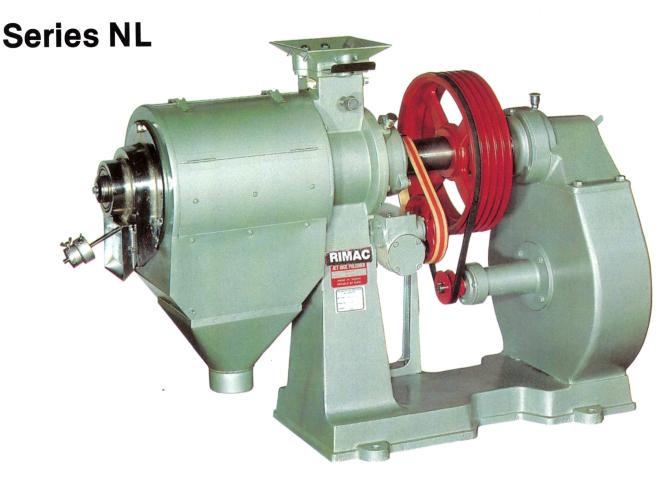
RICE POLISHER

RIMAC



The "RIMAC" Rice Polisher Model NL has been designed by international engineers well exposed to the many varieties of rice grown throughout the world, and fabricated by outstanding craftsmen fully dedicated to this especialized field.

The success of such design allows this machine to effectively polish any and all varieties of rice. This is accomplished in a built-in chamber that permits the outer surfaces of the brown rice grains to press against each other causing a controlled friction that results in a uniform polish.

The heat produced by the friction is dissipated by means of a strong air current produced by an integrated fan, thus the grain maintains a cool temperature while in this polishing chamber. This results in a higher finish and quality of the polished rice.

The strong air current leaves the polishing chamber carrying through the existing screens the rice bran produced thus reducing the amount of undesired dust in the process.

The above has been accomplished without penalizing other factors, on the contrary, in addition to the outstanding uniform grain polished finish, the "RIMAC" Rice Polished Model NL has been able to increase the throughout capacity and efficiency without sacrificing its degree of compactness, an important factor in reducing the floor plan distribution area.

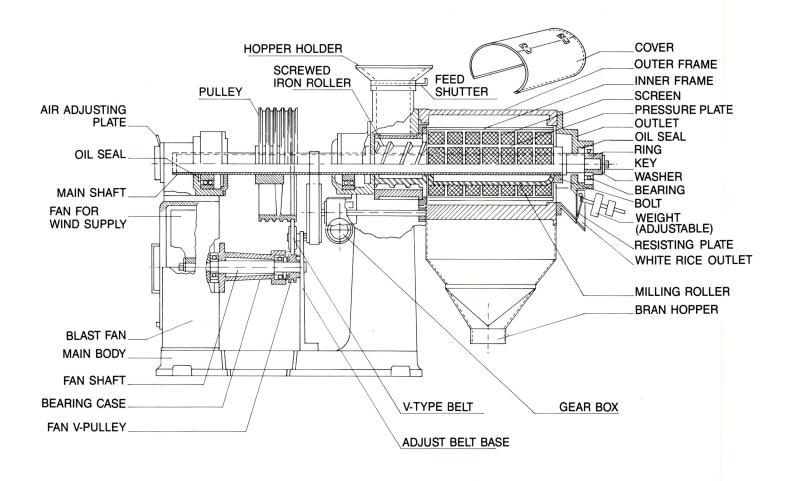
The operation, adjustments and access to maintenance of the "RIMAC" Rice Polisher Model NL has been simplified in order that non-skilled labor can readily been trained.

SPECIAL FEATURES OF "RIMAC" POLISHERS MODEL NL

- 1. Constant air current flowing into the polishing chamber during the process ensures the effective separation of the bran and maintains the rice at a cool temperature reducing to a minimum the amount of broken grains.
- 2. The main shaft is supported at three different points by bearings in order to avoid excentricity that would otherwise cause undiscreable broken grains and a reduction of its milling yield.
- 3 The small quantity of paddy grains that sometimes travel in the brown shelled rice stream entering the polisher will be efectively shelled and polished in the chamber of this rice polisher.
- 4. The enormous capacity of such a compact unit saves occupying floor space thus making it ideal for installation in existing Mills.
- 5. The friction caused by the grains inside of the polishing chamber is maintained uniformly by simply adjusting the counterweights that control the rice outlet valve.
- 6. The addition to the rotation of the main cylinder, the cage retaining the screens also rotates thus ensuring a uniform wear of the screens and a homogeneous polish of the grain.

SPECIFICATIONS

MODEL	Power Required	Capacity Kgs/Hora	R.P.M.	Overall Dimensions inches			Weight-Pounds.	
				Height	Length	Width	Gross	Net
NL-12	10 HP	700-800	850	28	45	14	639	441
NL-15	15 HP	1000-1200	750	32	48	15	802	573
NL-25	20 HP	1600-2000	750	39	51	18	952	705
NL-30	30 HP	2500-3000	750	39	51	18	983	727



MADE IN TAIWAN

RICE MACHINERY SUPPLY CORP.

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