

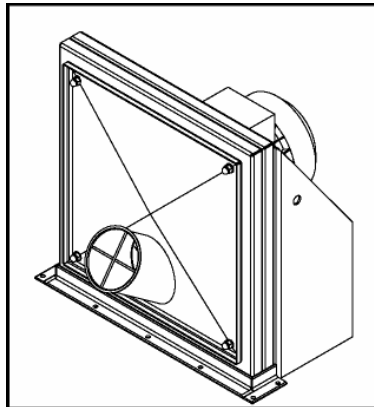


## PRESIDENT Hammer Mills

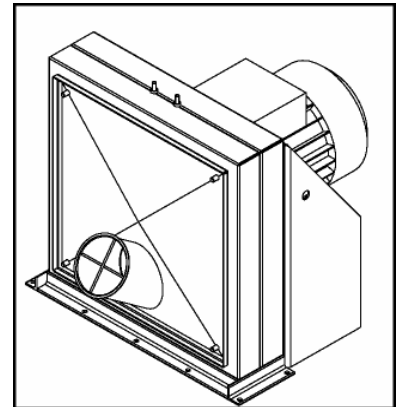
### Type 4KG – 4KSG

**President offers various hammer mills for grinding of corn, rice, maize, peas, etc.**

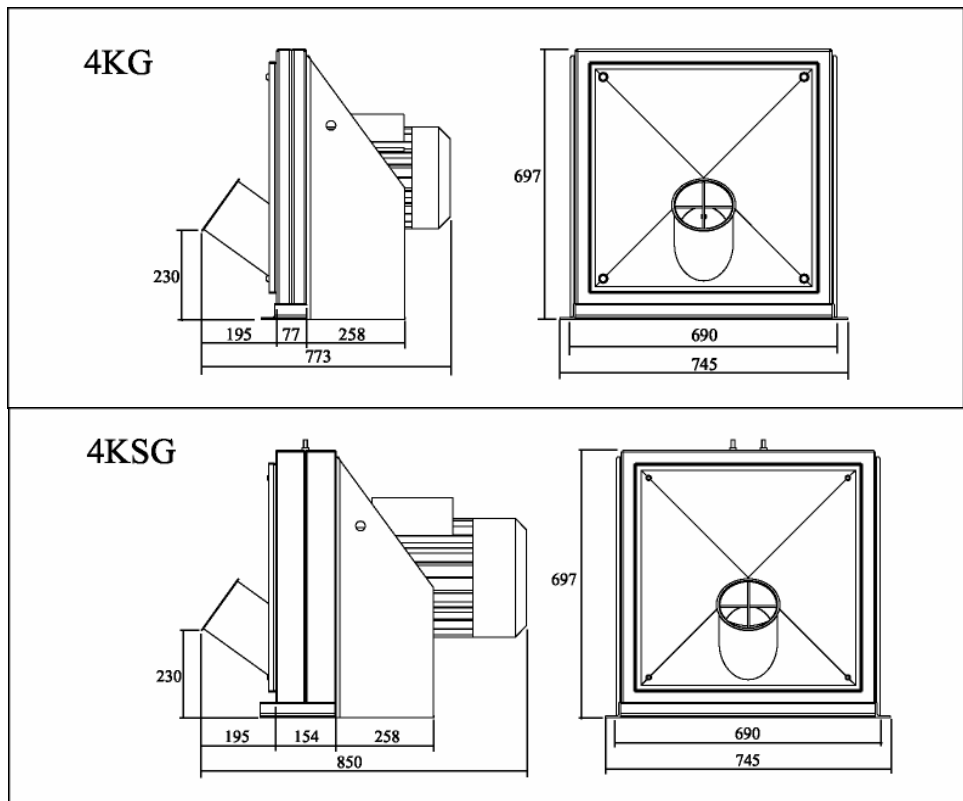
Hammer mills type KG and KSG are developed especially for external conveyance of products to and from the mills. None of these mills can suck or blow by own means. Hammer mills type 4KG and 4KSG are suitable to both liquid feed and dry feed plants, which only involve one or two raw materials. The materials are conveyed by an auger, which can be controlled by a variator gear or a frequency converter (VLT) in the electric power panel.



President Hammer mill type 4KG with bottom outlet and special rotor.



President Hammer mill type 4KSG with bottom outlet and special rotor..



The Original Blue Line



**PRESIDENT hammer mill type KG and KSG are efficient and solid mills.**

4KG and 4KSG come with two-speed motors, which easily ensure a correct grinding rate of the raw material. Two speeds enable you to grind on the same mill for sows as well as weaners. Hammer mills type 4KG and 4KSG are furnished with a new lightweight rotor which is developed on basis of lower power consumption and greater capacity.

This mill is characterized by inclining a little, ensuring an optimal filling of the grinding chamber. Our programme of mills is especially suitable for mounting of mesh and plate screens, depending on the desired structure. Furthermore these mills can run in both directions, meaning that one just have to turn the current power direction in order to obtain a uniform wear of the hammers and screens. The specially hardened industry hammers can also be turned.

This type of mills often used in a setup as double mill system, with common feed and drain from the mills.



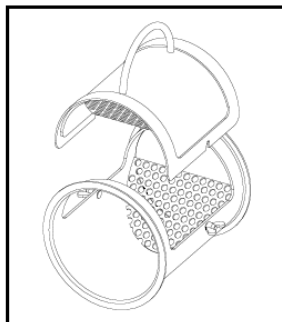
*Photo: A 4KSG mounted with a special rotor and hammers.*

## Worth knowing about President Hammer Mills

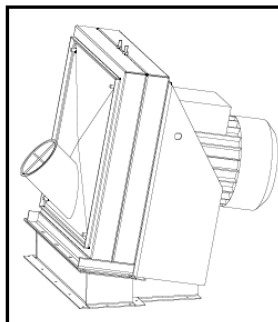
The President mills are developed on basis of the demand for efficient and stable feed grinding. As a standard, all hammer mills come with screen, industry hammers of hardened steel and rotor.

As an accessory we offer different types of mesh and plate screens, magnet tube, self-cleaning filter and various options for inlet and outlet

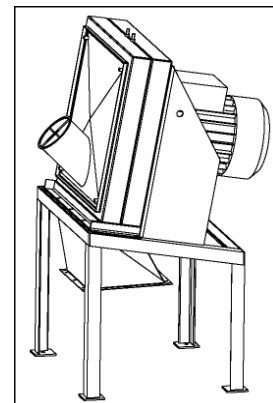
Hammer mill	Unit	4KG	4KSG
Motor one speed	Kw	5,5 - 7,5	11,0 - 18,5
Motor 2 speed	Kw	4,9/5,9-6,8/8,0	9,5/11-12,5/15
Capacity, barley	Kg/t	800-1200	1500-3500
No of hammers	pcs	16	32
Screen	mm	0,5 - 8	0,5 - 8
Weight w/motor	Kg	115	285



*President Magnet Tube Ø150*



*President 4KSG with console for mounting on mixer*



*President 4KSG on rack for connection of auger conveyer.*