

# Horizontal Grain Polisher

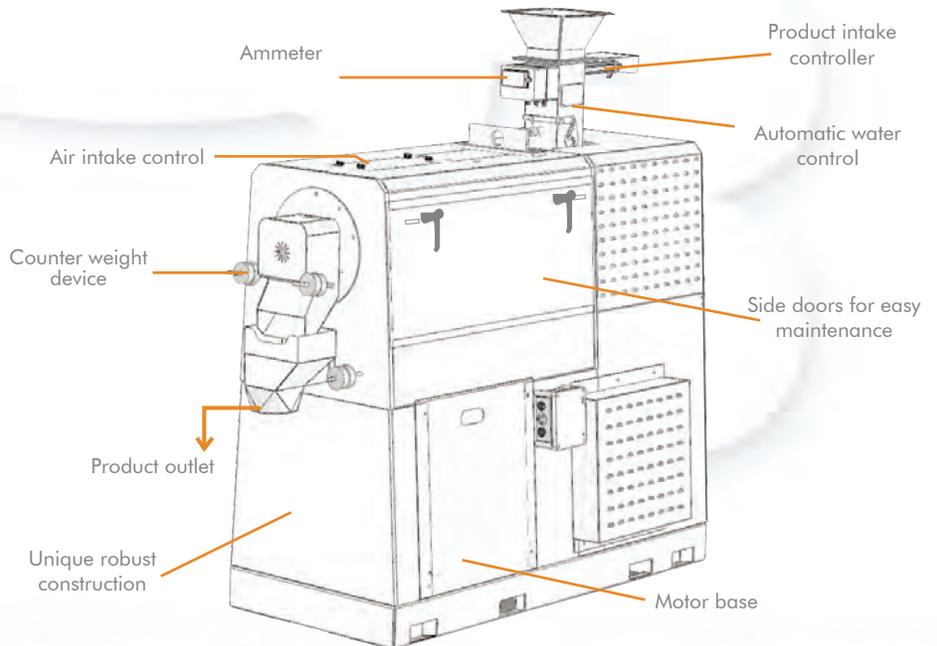
PHB Series



The PHB series horizontal grain polisher is designed for efficient bran removal while maintaining whole grain yield or for reducing oil content and residual bran on whole grain or broken grain.

**Outstanding debranning and polishing performance in a robust, yet energy efficient machine!**

Can be utilized with or without water depending on whether the application is for cereal grain polishing or debranning.



# Horizontal Grain Polisher

PHB Series



### REMARKABLE CEREAL QUALITY

Mist polishing produces a smoother, more brilliant appearance while reducing oil content and increasing storage life.

### DURABILITY

Debranning and polishing components (screw-feeder, screens and rotor) are made of top quality materials allowing a long lasting operational life.

### VERSATILITY

The PHB series can easily be configured for various applications including the food processing, ethanol, and feed industries.

### AUTOMATIC CONTROL

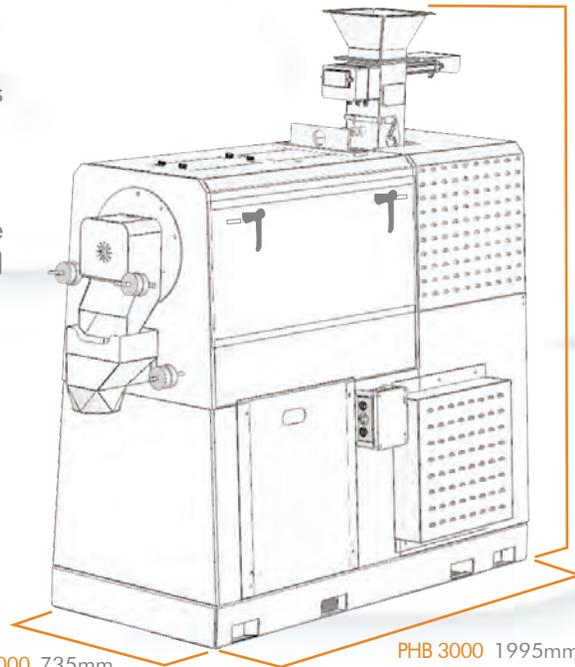
The PHB 6000N incorporates an automatic state of the art water control system allowing optimal polishing and shining process.

### ENERGY SAVINGS

Our unique design of the polisher shaft and turbo air loading system enables efficient grain flow with significant energy savings.

Capacity*	PHB 3000	2.0 - 3.0 t/h
	PHB 6000	4.0 - 6.0 t/h
Motor:	PHB 3000	40 hp
	PHB 6000	60 - 75 hp

\*Capacity based on natural brown rice long grain varieties.  
Parboiled rice variety (-) 20%.  
Short grain variety (+) 20%.



PHB 3000 1870mm  
PHB 6000 2380mm

PHB 3000 735mm  
PHB 6000 920mm

PHB 3000 1995mm  
PHB 6000 1840mm

