

### PRODUCT OVERVIEW

- › Separates the dockage from grain before shipping / storing
- › Cleans up to 1000 bu/hr with the model 360 and up to 2500 bu/hr with model 480

### FEATURES

- › Two-stage screening process
- › Larger intake spouts for easy filling

### OPTIONS

- › Trash pan for collecting screenings is (model 480)
- › 6" intake auger (model 360); 8" intake auger (model 480)



# GRAIN CLEANER

## Models 360 and 480



### Cleaning Process

A two-stage screening process includes an inner cone screen for large trash and an outer drum screen for fines. Cleaned grain is emptied through a built-in chute.

### Unload Clean Grain

A large unloading chute located at the back of the grain cleaner transports the cleaned seed out of the drums and into the auger hopper.

### Precise Placement

The utility auger slide bar allows the auger to be placed in transport mode or positioned directly over the intake spout.

### Move Trash

An optional trash pan can be added to model 480 which collects the fines and with a built-in auger, moves the trash to one end of the cleaner. It is then loaded into a trash pan for easy cleanup.

### Transport

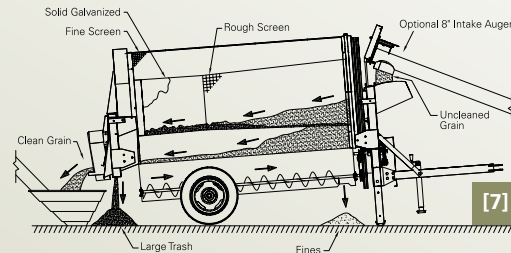
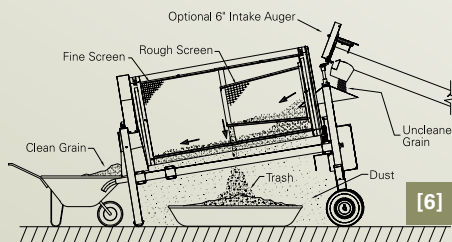
The intake auger can be swiveled around to the side of the cleaner and securely attached for transport. 15" wheels and a full frame transport are included.

### Intake Auger

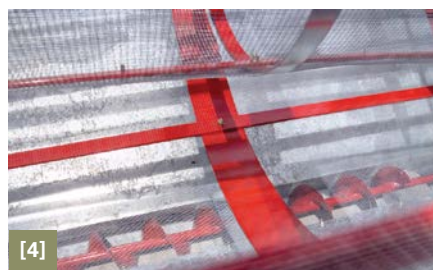
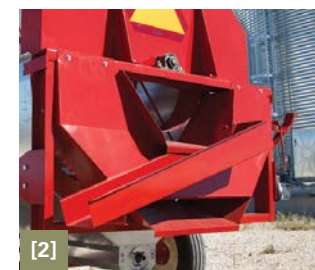
An intake auger is optional on all models. A 6" utility auger is available for model 360 in lengths of 11', 16' and 21'. Model 480 has an 8" x 11' utility auger.



Farm King builds two grain cleaner models that are designed to separate the dockage from grain with a two-stage screening system before it gets shipped or stored, increasing profit in a variety of ways. Dockage reduces bin storage capacity and increases shipping costs. Cleaned grain dries faster and screenings can be used as animal feed.



[1] Cleaning Process [2] Move Trash [3] Unload Clean Grain [4] Transport [5] Precise Placement [6] Model 360 [7] Model 480



**The Model 360** can clean up to 1000 bushels per hour. The screenings are discharged onto the ground while cleaned grain is distributed through a built-in chute for convenient loading. The pulleys and adjustable mounts and are designed to fit most 1 hp motors. An optional 6" intake auger for easy loading.

**The Model 480** cleans up to 2500 bushels per hour, depending on moisture content and the amount of dockage. Trash and fines are thoroughly removed from the grain, with the fines being separated from larger screenings and are unloaded from separate chutes. An optional trash pan is available for collecting screenings.

**SPECIFICATIONS**

MODEL >>	360	480	SCREENS >>	INNER CONE (standard)	INNER CONE (large/small)	OUTSIDE DRUM (standard)	OUTSIDE DRUM (large/small)
Drum diameter / length	36" / 73"	48" / 98"	Corn	5/8 x 5/8 x 17 ga.	Small - 2 x 2 x 19 ga.	4 x 4 x 23 ga.	-
Total length	97"	144"	Wheat	4 x 4 x 23 ga.	Large - 3 x 3 x 21 ga.	8 x 8 x 27 ga.	Large - 6 x 6 x 25 ga.
Width (outside of tires)	55"	76"	Sunflower	2 x 2 x 19 ga.	Large - 5/8 x 5/8 x 17 ga.	6 x 6 x 25 ga.	Small - 8 x 8 x 27 ga. Large - 5 x 5 x 24 ga.
Motor required (approx.)	1 hp	1 hp	Soybean	2 x 2 x 19 ga.	Small - 3 x 3 x 21 ga.	5 x 5 x 24 ga.	Small - 6 x 6 x 25 ga.
Drive	Belt	Belt	Milo	4 x 4 x 23 ga.	Small - 5 x 5 x 24 ga. Large - 3 x 3 x 21 ga.	8 x 8 x 27 ga.	Large - 6 x 6 x 25
Capacity	1000 bu/hr	2500 bu/hr	Flax	4 x 4 x 23 ga.	Small - 5 x 5 x 24 ga.	10 x 10 x 29 ga.	-
Weight	493 lb	1,020 lb					
Weight, w/opt. trash pan	n/a	1,253 lb					
Intake auger (optional)	6"	6"					