

Grain Cleaner

Models :: 360, 480

bühler



REDUCE YOUR DOCKAGE

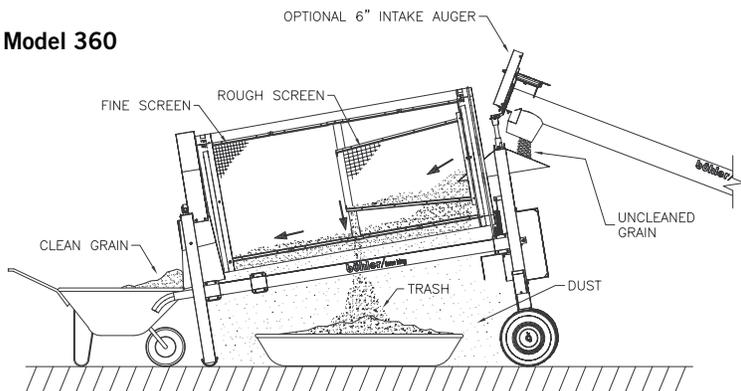


MODEL	Y360	Y480	Y482
Drum diameter	36"	48"	48"
Drum length	73"	98"	98"
Total length	97"	144"	144"
Width (outside of tires)	55"	76"	76"
Motor required (approx.)	1 hp	3 hp	3 hp
Drive	Belt	Belt	Belt
Capacity	1000 bu/hr	2500 bu/hr	2500 bu/hr
Weight	493 lb	1020 lb	1253 lb
Trash pan	n/a	n/a	Standard
Intake auger (optional)	6"	8"	8"

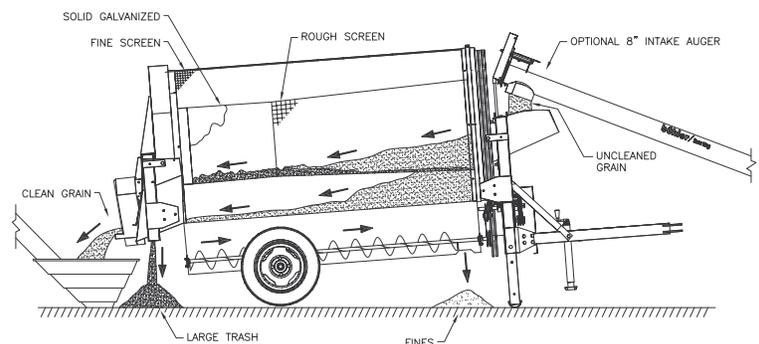
SCREENS*	CONE	OUTSIDE DRUM
Corn	Small - 2 x 2 x 19 ga. Standard - 3/8 x 3/8 x 17 ga.	Standard - 4 x 4 x 23 ga.
Wheat	Standard - 4 x 4 x 23 ga. Large - 3 x 3 x 21 ga.	Standard - 8 x 8 x 27 ga. Large - 6 x 6 x 25 ga.
Sunflower	Standard - 2 x 2 x 19 ga. Large - 3/8 x 3/8 x 17 ga.	Small - 8 x 8 x 27 ga. Standard - 6 x 6 x 25 ga. Large - 5 x 5 x 24 ga.
Soybean	Small - 3 x 3 x 21 ga. Standard - 2 x 2 x 19 ga.	Small - 6 x 6 x 25 ga. Standard - 5 x 5 x 24 ga.
Milo	Small - 5 x 5 x 24 ga.; Standard - 4 x 4 x 23 ga. Large - 3 x 3 x 21 ga.	Standard - 8 x 8 x 27 ga. Large - 6 x 6 x 25
Flax	Small - 5 x 5 x 24 ga. Standard - 4 x 4 x 23 ga.	Standard - 10 x 10 x 29 ga.

*Recommended based on kernel size

Model 360



Model 480



Grain is a valuable commodity

Buhler Farm King builds two grain cleaner models that are designed to separate the dockage from grain 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.

The 360 can clean up to 1000 bushels per hour and the two-stage screening system ensures that most of the dockage is removed. 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 on the 360 are designed to fit most 1-horsepower motors. Lightweight and

compact, the 360 is available with an optional 6" intake auger for easy loading.

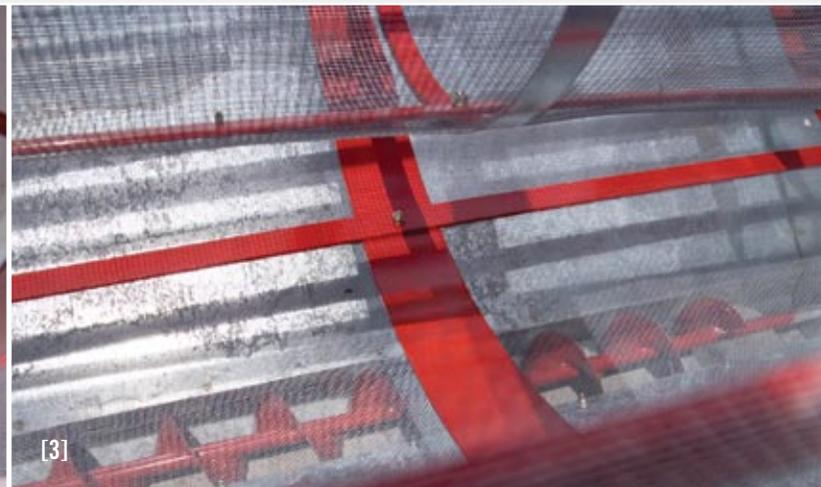
The higher capacity model 480 cleans up to 2500 bushels per hour, depending on moisture content and the amount of dockage. The two-stage screening process and large 48" diameter drum ensures the trash and fines are thoroughly removed from grain. Powered by a 3-horsepower motor, the 480 includes an optional removable intake auger and a hand-operated jack for in-field operation. Fines are separated from larger screenings and are unloaded from separate chutes. An optional trash pan is available for collecting screenings. 15" wheels and a full frame transport are included.

[1] The cleaning process includes an inner cone screen for large trash and an outer drum screen for fines.

[2] The 480 can be transported without removing the intake auger.

[3] The trash pan on the 480 features a built-in auger.

[4] The intake auger is hinged for easy setup and placement.



Established in 1933 as an agricultural equipment manufacturer, Standard Gas Engine Works was purchased by John Buhler in 1969. Through steady expansion, new products and acquisitions, the company has experienced steady growth and has evolved into one brand name: Buhler. Over the years, many brands have joined the Buhler family: Farm King, Allied, Inland and Versatile. Buhler maintains several well-stocked parts warehouses and is committed to continuous product improvement and incorporating new value-added features. That tradition of excellence will continue well into the future.



bühler

301 Mountain Street South
Morden, Manitoba :: Canada R6M 1X7
Ph.: 204.822.4467 :: Fax: 204.822.6348
Toll Free: 888.524.1004
E-mail: info@buhler.com
www.buhler.com

TSX:BUI

Equipment shown is subject to change without notice.
©2007 Buhler Manufacturing. Printed in Canada.
Ref: 092007-3000-PG