

Polish Seed Cleaner Finds U.S. Distributor

In the fall of 2015, FARM SHOW wrote about the Polish-built Sosnowski Grain Seed Cleaners. Friendly Meadows in Ohio is now the North American distributor.

The Sosnowski grain cleaning machines are unique because they use centrifugal force for the separating action. Unlike the complex process of seed cleaning machines that use screens, the operation of the Sosnowski machine is very simple and user friendly with only two controls: air flow and grain flow. These two adjustments determine the cleaning action. A central diffusing element inside the cleaning tube is also key and improves the cleaning quality to almost twice that of most other similar machines on the market. This machine has very few moving parts: just the fan blade attached directly to the motor shaft.

These machines will clean many kinds of seed including barley, spelt, rye, wheat, oats, corn, soybeans, rape seed, peas, dry beans, nuts, etc. The cleaners have also been used for separating the stems and leaves of mint, removing leaves from frozen fruit, and separating small bits of wood and plastic from sand and bark.

Controlling the quality of cleaning is different for each grain and sometimes even the same grain from different areas of a field. It all depends on soil fertility and plant health. For this reason, finding the correct

screens for a screen machine may vary from year to year or even from different areas of the same field. In screen cleaners, screens need to be removed and cleaned regularly to maintain consistency, even those which feature knockers and ball & rack systems. With no screens to clean, it is hard to beat the consistency of the Sosnowski machines.

When the motor is engaged on the Sosnowski machine it activates centrifugal force to separate light impurities along with undesirable malnourished light or cracked seeds which are often infected with fungus. A farmer in Canada increased the value of a 6,000 bushel crop of wheat by over \$24,000 when he used this machine to remove the undesirables from his crop.

Small size augers manufactured by the same company have become part of the distribution business too. Farmers who purchased a cleaner requested hard-to-find small augers to convey seed to and from the cleaners. These augers are unique in that they feature interchangeable screens located along the bottom side of the auger tube. These will take out fines and light seeds as the grain is being moved. Augers are mounted on small wheels and are very easy to move.

The Sosnowski cleaners and augers are run by single phase 110-volt motors. The electrical system is certified to the UL and CSA standards for the U.S. and Canada.



Polish-built Sosnowski seed cleaner uses centrifugal force to remove trash from all types of seed.

Currently there are 18 patents in use for these machines. Inventory is stocked for 3 sizes of the Sosnowski machine that will clean 330, 730 and 1,500 bu/hr. Larger models need to be special ordered. The 3" augers come in 13' and 21' lengths. Additional information is found on the website at: friendlymeadowsoh.com.

Contact: FARM SHOW Followup, Friendly Meadows, 6523 Township Rd 346, Millersburg, Ohio 44654 (ph 330-473-7647).

Reader Inquiry No. 27

Original Grease Buster™ Loosens Up Frozen Fittings

"The Grease Buster™ tool might be the handiest tool to come along since the adjustable wrench. We now have 20 years of satisfied customers," says inventor-manufacturer, Paul Michener.

An aircraft mechanic won a \$2,500 bonus for reducing the cost of maintenance on landing gear on air freighters using the Grease Buster™ tool. It forces solvent into a fitting and/or bearing.

A new pneumatic piston fits only the shop-size Grease Buster. It's powered by a pneumatic hammer. The shop-size Grease Buster, using the pneumatic piston, is much more effective and faster at cleaning out fittings as the pneumatic hammer will produce 30 to 40 hits in the same time one can tap the shop size piston 3 or 4 times with a hammer.

"I have had 100% positive comments about the pneumatic piston. Ordinarily

the fitting will either free up instantly, or the process may be repeated until the solvent has had time to work", says Michener, now retired from the hay business. Michener developed the Grease Buster to solve the problem of fittings that would not take grease. Once solvent flows freely into the fitting, grease can then be injected with a grease gun to displace the solvent in the fitting.

The Shop size Grease Buster was introduced in the fall of 2001. It has a 7/16-in. diameter. Overall it's a stronger tool and it has about twice the capacity of the original tool. The Grease Buster tool is available retail or wholesale, with quantity discounting available for bulk orders. The Regular size tool is \$42, and



the Shop size is \$52, plus \$5 shipping.

The Grease Buster tool comes with a one-year limited warranty. Using the tool without solvent or disassembly voids the warranty.

Contact: Grease Buster, T-J Tools Ltd., P.O. Box 120, Waynesville, Ohio 45068 (cell ph 513 312-5779).

Reader Inquiry No. 26