



## OSB/OSBC Operating Instructions



Thank you for purchasing the Oregon Seed Blower. The blower is designed to help maximize the quality of seeds by blowing out debris such as chaff, empty hulls and inert particles. Here are some helpful hints to help you get the most out of your new blower:

1. Areas with low humidity may experience static buildup inside the tube of the blower. To help alleviate this problem, simply wipe the inside of the tubes with drier sheets.
2. To help prevent accidental fracturing of the tube kit, make sure that all thumb screws are securely tightened before turning on the machine.
3. Users can sometimes drop the tubing by mistake. To help alleviate the problem of repairing these mistakes, place the blower in an area with foam or rubber mats on the floor.
4. Solvents are used to bond the pieces of tubing together. If a piece becomes fractured, do not attempt to glue it. Gluing a piece will not create a bond and can make repairing it properly, difficult or impossible.
5. If any of the tubing becomes fractured, save all of the pieces and contact Hoffman Mfg. for repairs or replacement.

The principal of the blowing procedure is to remove dead & light seed and particles from the good seed. After proper completion of the blowing procedure, the good seed will remain in the sample cup and the particles and light seed will be caught in the catch cups or in the tube baffles.

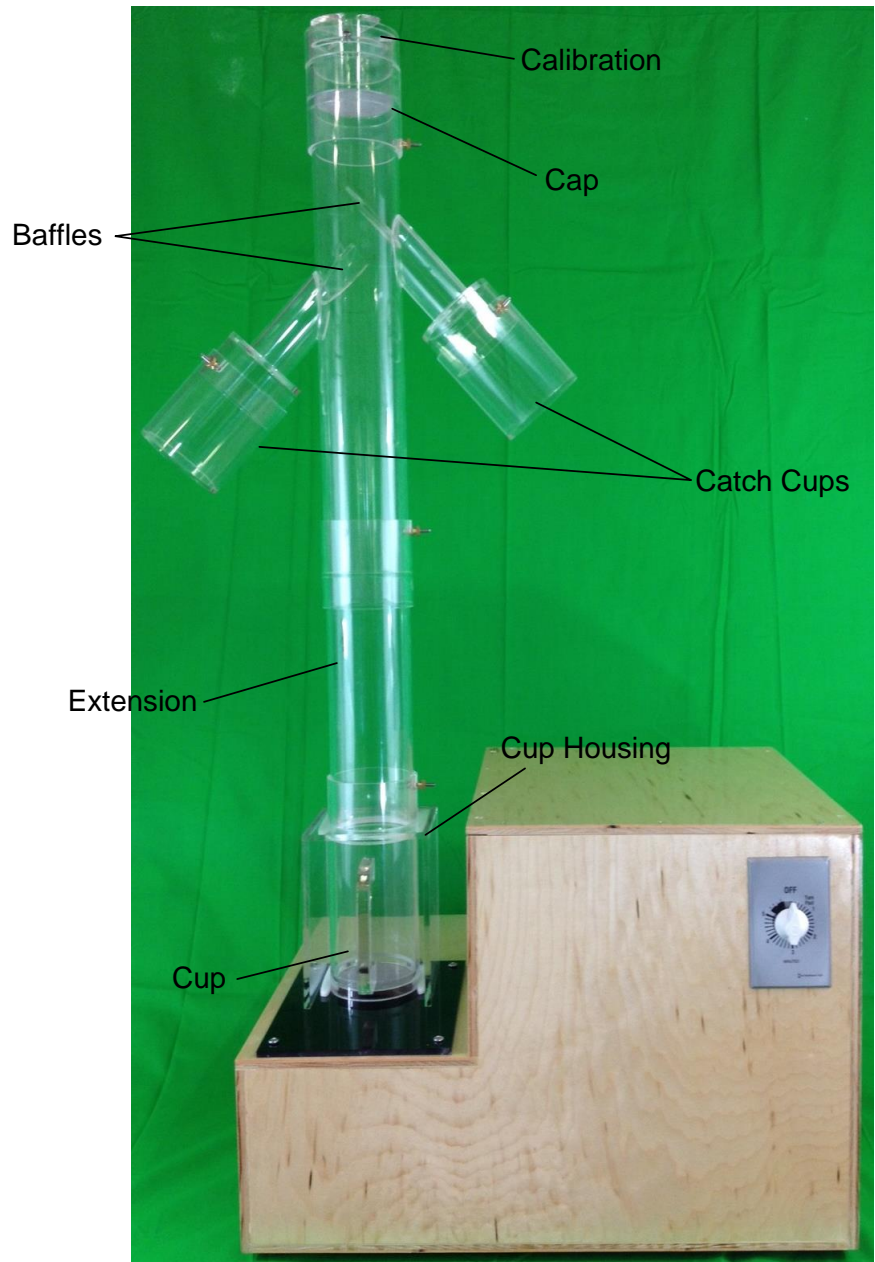
Remove the sample cup. Place sample to be cleaned in the cup and replace the cup in cup housing. For the first separation, set the calibrated airflow control at 0. In steps, increase the airflow until desired separation is achieved.

After separation is completed and the blower has stopped, remove the sample cup and empty the remaining good sample. To empty the catch cups, loosen the thumbscrews, twist the cup slightly and pull out and down.

The tube kit for the Oregon Blower should come in two separate packages. The longer of the two packages houses the tube kit with cap, catch cups and extensions. The smaller, square package contains the cup housing and cup.

To assemble, simply remove all of the parts from the packaging.

1. Secure the cup housing to the top of the cabinet with the 4 wood screws provided. If you purchased the OSBC, skip this step.
2. If you are using the extensions piece, attach it to the top of the cup housing. Insert the exposed stainless screw into the "L" shaped notch on the cup housing.
3. When the extension piece will not be used, simply place the main blower tube into the top of the cup housing. Tighten knurled brass thumbscrew.
4. Place catch cups on either side of the main tube kit. Catch cups should slide onto the exposed screw threads and rotate down. The "L" shaped notch should be facing up. Tighten brass thumb screws.
5. Place cap on the top of the tube kit, following the same procedure.
6. Verify that the calibration on top of the cap is installed and dialed to zero. Tighten stainless knurled screw.
7. When the unit is plugged in, you will be ready to operate the Oregon Seed Blower.



Calibration

Cap

Baffles

Catch Cups

Extension

Cup Housing

Cup



## **Oregon Seed Blower Limited Warranty**

Hoffman Manufacturing, Inc warrants that if your Oregon Seed Blower proves to be defective in workmanship under normal use we will provide, without charge, the parts and labor to remedy any such defect for the period of one year from the date of original purchase.

To obtain service under this warranty you must contact Hoffman Manufacturing, Inc and provide the original serial # and model number. You may contact Hoffman Manufacturing Inc. by phone 1-800-692-5962 (Int'l. Phone 001-541-926-2920), FAX 1-800-343-6724 (Int'l. FAX 001-541-926-3949), E-mail [info@hoffmanmfg.com](mailto:info@hoffmanmfg.com) or mail PO Box 547 Albany, OR USA.

To receive replacement parts under this warranty the original, defective part must be returned to Hoffman Manufacturing, Inc. Any postage, insurance and shipping costs incurred in presenting or sending for service is your responsibility. Packing shall be in conformance with the shipping company's guidelines and insured if required to cover the cost of the part being returned.

This warranty covers only normal consumer use. Hoffman Manufacturing, Inc. is not responsible for warranty service performed without prior consent of Hoffman Manufacturing, Inc. This warranty does **not** cover products which fail to be properly maintained or fail to function properly as a result of misuse, abuse, improper installation, neglect, improper shipping, damage caused by disasters such as fire, flood, lightening, improper electrical current or service provided without the authorization of Hoffman Manufacturing, Inc.

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Some states do not allow limitations on how long an implied warranty lasts and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

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