

## Unpacking a 1-Channel System



1. Inspect parts for breakage during shipping (left to right): Dosmatic proportional feeder, inlet hose assembly, discharge hose with male/male 1" x 3/4" adapter, digital flow meter, wellhead unit, jumper hose, mechanical flow meter, amendment hose, garden hose and nozzle, 50' braided hose, 1-1/2" x 2" compression coupling and 1-1/2" x 1" compression coupling.
2. Make certain that the inlet hose assembly is attached to the inlet side of the pump. An arrow indicating flow direction is molded into the feeder motor housing. Make certain that the jumper hose is attached to the inlet side of the mechanical flow meter. A small arrow cast into the bronze housing indicates flow direction. For more complete set-up directions, see our website: <http://rnasinc.com/product-resources/single-channel-system/>
3. Flush the system daily with fresh water, including the amendment hose and lower unit of the Dosmatic. The vegetable oil in Newman Zone will begin to polymerize when exposed to air. The particles in Neutral Zone will settle out in the Dosmatic and meters. In either case, stoppages and delays are possible without regular flushing and rinsing.
4. Keep the filter in the inlet hose assembly clean and in place; the Dosmetics require clean water.
5. Use only products from RNAS Remediation Products. Some competitors' products or materials containing suspended solids (whey, protein, ZVI, etc.) are KNOWN to create stoppages in both the Dosmetics and the meters.
6. Call us (763.585.6191) if you have questions or concerns.

## Returning a 1-Channel System



1. Thoroughly flush the system with clean water and hose down the exterior
2. Coil the braided hose into the tool box using coils that are as large as the box will accept; Inefficiently coiled hose is the primary reason why all of the parts don't fit or why parts are crammed into the box and then break during return shipping. Do not place hose on top of the Dosmatic.
3. Put the clear amendment hose, the mechanical flow meter, the short braided hose jumper, and the garden hose inside the braided hose and on the bottom;
4. Place the 1-Channel unit, Dosmatic side up, on top of the hose insuring that there is about 4 inches of clearance between the Dosmatic and the tool box lid;
5. Place the white inlet hose assembly and white discharge hose around the Dosmatic, tucking the hose below the Dosmatic connection ports;
6. Insert the digital flow meter in its bag between the lower portion of the Dosmatic and its frame;
7. Place the two wellhead fitting compression couplings in the corners between the hose and the box;
8. Place the wellhead unit in its bag flat on top of the lower portion of the Dosmatic, insuring there is clearance between the wellhead unit and the tool box lid;
9. Use the included zip-ties to secure the tool box lid.

### **Return via FedEx ground (or equivalent) to:**

RNAS Remediation Products, 6712 West River Road, Brooklyn Center, MN 55430,  
763-585-6191