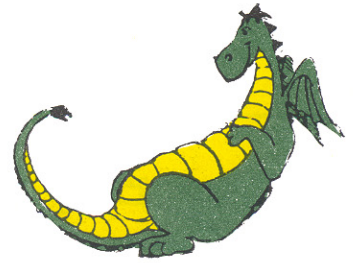


Dragon Engineering

PATENTED

DIVISION OF ANDERSON PUMP COMPANY

P.O. BOX 906, CHOWCHILLA, CALIFORNIA 93610, (209) 665 4477



FERTILIZER INJECTOR

Among other advantages, the Dragon Injector makes it possible for you to experiment on different sprinkler lateral sets. No application cost for the fertilizer. No field traffic. Close regulation of fertilizer depth. Greater plant response. Going through the sprinkler system, the water liquifies the fertilizer, thus making it readily available to the plant as soon as it hits the plant.

Control plus concentration means that you can use less fertilizer per application and fertilize more often. This has been proven the best way to get maximum 'mileage' from fertilizer. Perfect coverage. Better crops. Farmers report 30% increase in production when using the same amount and type of fertilizer formerly drilled in. The injector simply made possible more efficient distribution and use of that fertilizer. You have control of what is being applied.

HOW TO APPLY FERTILIZERS

1. Start up sprinkler system. 2. Fertilize in the middle. 3. Flush line last. Dragon does this automatically. Most sprinkler line laterals sit between 2 to 10 hours in one location. You can apply all fertilizer necessary within one hour if desired.

If it is necessary to recharge the injector, the complete unit can be shut off at any desirable time while the sprinkler irrigation system continues operating.

FERTILIZERS

Use either liquid or dry soluble types such as Urea, Ammonium nitrate, Fish meal, Muriate of potash, Diammonium phosphate, Calcium nitrate, Soluable mix, wettable sulphur, etc. Test for solubility.

TAKE A MELT TEST IN A GLASS OF WATER AND BE SURE.

Nitrogen is needed in greater amounts than any other fertilizer elements, yet the soil is a poor nitrogen storehouse...use Dragon to fertilize more often with less fertilizer for economical results.

INSTALLATION

Locate Dragon Venturi in main pressure line between two lengths of tubing. Venturi sizes are available standard for aluminum OD tubing, however other ends can be provided to accommodate different types of tubing at a slight extra charge. The tank will automatically bleed off air.

The injector system may be left in the lines at all times. Dragon injectors are fully engineered for non-clogging hydraulic agitation injection.

There is no corrosion problem with the sprinkler system. This is because the fertilizer concentration is only in the injector and not in the pipe lines. When the injector tank is empty the normal flow of water rinses the sytem automatically with a Dragon Injector.

