New Fertilizer Applicator for Golf Courses



giant ball retriever? A mole cricket smasher? A vehicle from outer space? All thise descriptions might be used by someone who sees this machine for the first time. We actually call it a TURF-A-GATOR TURF MOBILE.

This method of applying fertilizer has been used for years by ranchers and farmers, but for the first time, it is now being used to spread fertilizer on golf course fairways.

Douglas Fertilizer & Chemical, Inc. has built a small version of what some have referred to as a Big A applicator. It is a three wheel vehicle with flotation tires to minimize damage to the turf. Equipped with a 30 foot boom, it can spread liquid fertilizer suspensions in recod time . . . about three minutes per fairway.

Most all grades (analysis) can be used in the TURF MOBILE, including slow release forms of nitrogen, such as nitroform and the new N-SURE 28% nitrogen with TRIAZONE.

This unique applicator assures uniform application of fertilizer fast, so there is minimum delay to golfing activities.

Fertilizer suspensions have been used for many years, but may be new to golf course superintendents. Fertilizer particles are suspended by the use of clay and agitation while being disributed through large spray nozzles. Uniformity is assured because of constant pressure, controlled speed and nozzle placement and design.

For more information on the TURF-A-GATOR MOBILE, please call Charles Butterworth at 407-322-0443.



Tifton Physical Soil Testing Laboratory

