DIY Soil Sterilising

With the purchase of a Royer Shredder, it occurred to me that a properly designed table for use with the shredder would make sterilising soil a much easier operation.

A diagram of this very effective table, complete with measurements, is shown here. The table holds 16.5 cubic feet of soil. The bucket on the front loader holds 13 cubic feet struck or 16 cubic feet heaped.

After a full bucket of soil is placed on the table, I spread 3oz of Basamid over the material before putting it through the shredder. As soon as this mixture has been processed through the shredder, it can then be transported to a suitable storage area, covered with polythene and left for three to four weeks, after which the soil is re-shredded, adding sand as required at the same time. I then test the soil as recommended by the manufacturers.

At all times, care should be taken to follow the instructions on the Basamid container.

Roy Vernon, Head Greenkeeper, Frinton GC, Essex.

Below: treated soil is passed through the Royer Shredder.
Right (top): loading up the table with soil for treatment.
Right (bottom): Roy Vernon, wearing a cap, measures 3oz of Basamid to mix with a full bucketful of soil.