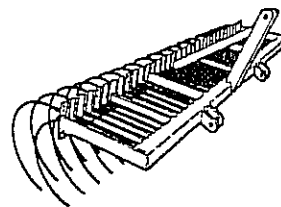


SECTION 6: POST HARVEST OPERATION

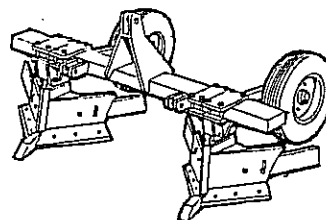
6.1 TRASH RAKE

The CANAG trash rake is used to take the cane tops down the cane line to be dumped in a large windrow running across the cane lines where they can be burnt or collected for removal from the field. The rake can also be used for cultivating and fine seedbed preparation.



6.2 FURROW FORMER

The CANAG furrow former was designed to reshape the cane interrow for furrow irrigation. Each unit has two plough shares which cut a furrow profile with a flat base and has two mouldboards to move the surplus soil and residue on to the ridge. The formers can be adjusted along the toolbar to suit row spacing. Two furrows are treated at once.



The furrow formers are also used to reshape the ridges for mechanical harvesting and instead of the depth wheels a special roller is fitted to give the desired ridge height and profile.

6.3 RE-RIDGING AND STOOL PRUNING

This disc cultivator has uses other than interrow cultivation. It is ideal for hilling up ridges for the ratoon crop for wet conditions or for preparing the ridge for mechanical harvesting. With the discs facing out, the disc cultivator is perfect for pruning each side of the stool to obtain a perfect stool width for the harvester.

