

New technology for apricot production

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Intergrafted plum trunk reduces the growth of apricot trees by 50 percent. Therefore, 600 to 800 trees/ha can be planted omitting the training, an early bearing can be ensured.

Trees start to bear fruit from the second year of plantation and can produce 35 ton/ha annually as a average during whole productive periods.

Trees produce a small frame in the shape of a tent and, thus insure good light conditions, so fruits get well coloured.

The bearing parts are near to the ground, so 95 percent of the crop can be hand-picked from the ground. However the shaker machine can be used as well.

The omission of pruning is of great importance in respect to plant sanitation, as fungi and bacteria can not infect the young trees through the wounds.

The easing of picking and handling results in 50 percent reduction of required manpower compared to the traditional system. This new technology decreases the production risks, and increases the yield of high quality fruit.

As less manpower is required, production costs are lower.