

Simple and cheap equipment for small scale production of seabuckthorn

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From an international view are the seabuckthorn orchards in Sweden very small. Therefore is it impossible for the Swedish growers to invest in the expensive technology big-scale producers elsewhere on the Earth are using.

Nevertheless, by using simple and cheap tecknology and plant protection methods well approwed in other cultures, it has been possible for the Swedish growers to create a market and make their small orchards profitable. Those methods could also make small scale production for local use possible in — for instance — developing countries. Or make the establishment of an orchard possible for youths without capital for large investments in the start-up phase.

Some examples from the growing phase are fingerweeders for weed cleaning, stone cross around the roots and the trunks against voles and earwig quarters against psyllids. Examples of simpel and cheap post-harvest technology are old seed cleaners and antique threshers for shaking off the frozen berries from the twigs, and berry cleaners for forest berries, driven by common vacuum-cleaners for cleaning the berries from leaves and other minor pollutants.

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