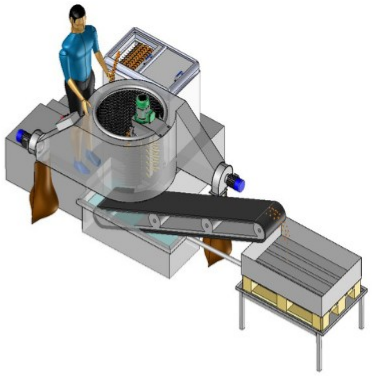
Sheller for Sea Buckthorn berry

The unit consists of a cylindrical cage in which a rotor is positioned, equipped with specific rubber fingers and ringed through a screen.

The rotor is driven by an electric motor with variable speed drive.

The lower part of the cylindrical cage ends in a conical part with an oblong opening allowing berries and leaves to be received and discharged into a tank containing a certain height of water.
In this trough and under the opening of the cone is placed a carpet with equidistant bars with a space smaller than the diameter of the bays.
The upper part of the belt is driven by an electric motor.
Its function is to recover and clean the berries and to pour them into a tank after drying (not shown) by hot air.
The upper part of the cylinder is covered with a tarpaulin slightly inclined towards the rotor and provided with several holes for the presentation of the previously frozen branches.
A transparent part ensures the vision of the work. The berries are extracted by bringing the rotor fingers into contact with the branch.



Machine performance table	
Energy	*220 Single-phase*