

The diagram illustrates there are seven relatively simple stages in the production of sugar from sugar canes which start from the cultivating of canes and end which the drying and cooling.

The process begins when the sugar canes are grown and the time for growing is between 12-18 months. After the growing stage, they are harvested which is either by hand or with a harvesting machine such as combined. After that, the sugar canes are transported via tractor to a factory.

In the factory, the sugar canes are crushed for the production of juice. The juice undergoes to purifying procedure where the juice is purified with a stone filter. After that, the juice is heated into a boiler and is subjected to an evaporating process for becoming juice to the syrup. The procedure is continued in the stage of separation, where the syrup is dropped into a centrifuge and the crystals are separated from syrup by rotating the centrifuge. Finally, the sugar is produced when they are dried and cold into the container.