

The given diagram illustrates how sugar is produced from the sugar cane plant.

Overall, there are seven distinct stages in manufacturing sugar, commencing with initial harvesting and ending with drying and cooling to make the end product of sugar.

It can be seen that the first phase is a natural process, and sugar canes are grown over a 12-18 month period before harvesting, which can be done either by humans or by industrial farming machinery. Labor workers and machines may accumulate all sugar canes for the next step. Crushing is the third phase of converting sugar canes into juice.

According to the remaining stages, a limestone filter can be utilized for refining juice; then, it passes through the evaporator to become syrup by the heater. Turning to the following steps in sugar-producing, sugar crystals should be separated from syrup by centrifuge. In the final phase, the sugar is dried and cooled; now, it is ready to consume.