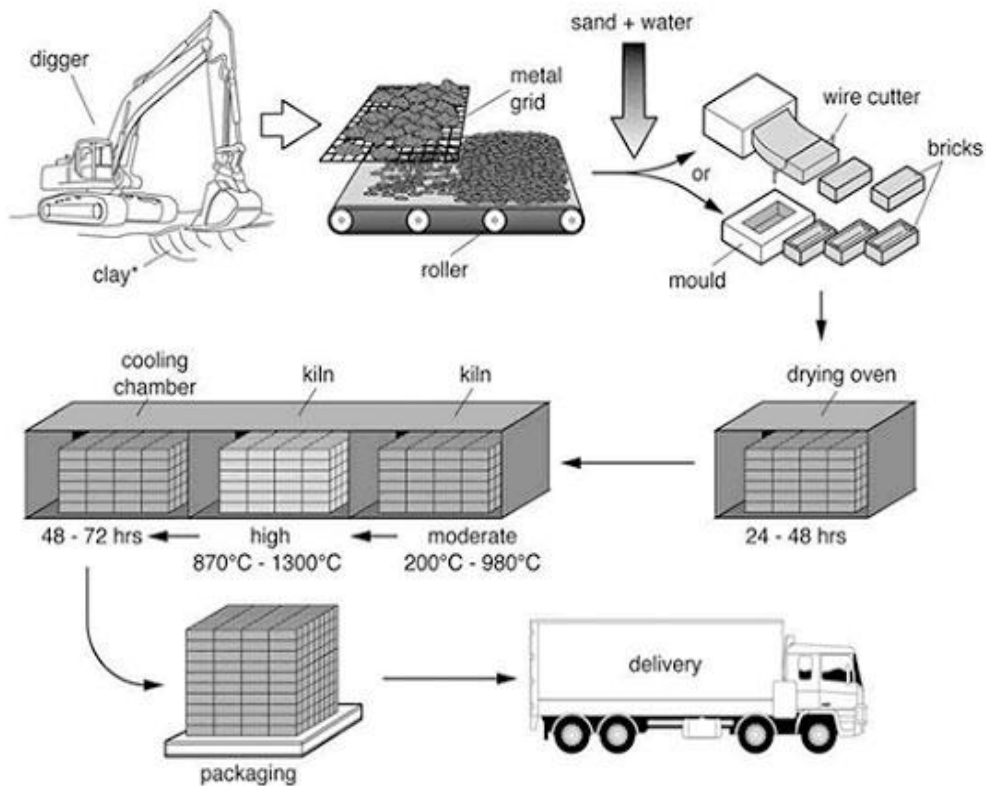


The Brick Manufacturing Process



The rendered process chart provides the information about making bricks from digging to delivery

To embark with, in the initial stage, digger machine is used to dig out clay from the ground. After digging out, the clay pieces are put on metal grid to change it into small pieces. In this process, rollers do make clay powder in which sand and water are mixed appropriately. Thereafter, this mixed wet material is given shape either through developed wire technology cutter or by moulding structure

Proceeding further, having cut mixed mould in brick size pieces, these are kept in drying oven for another 24 to 48 hours. Then, these dried bricks are shifted to kiln to solidify, firstly, at moderate temperature of 200c to 980c, secondly, at high temperature of 870c to 1300c. Afterwards, these bricks are sent into cooling chamber for 2 to 3 days. Finally, bricks are packed and delivered to proper places for selling.

To sum up, every step involved in making bricks has its own importance, if any of these steps is not executed it can lead to halt.