

Drilling device and method for producing a drilling column in the soil

ABSTRACT

The invention relates to a drilling device for producing a drilling column in the soil comprising a mast, a drill drive arranged on a carriage, which is movably supported along the mast, a drilling tube which can be driven in a rotating manner by the drill drive and is movable along the mast in order to produce a drill hole, and a tube hopper that is connected to the drilling tube and comprises a storage space for filling material to fill the drill hole during the extraction of the drilling tube. In accordance with the invention provision is made for the tube hopper to be arranged in the drilling direction above the drill drive and to be connected to the drilling tube. The invention further relates to a method for producing a drilling column in the soil.

Figure : 1