

ABSTRACT

TUNNEL BORING MACHINE

The tunnel boring machine (1) includes a data processing unit (23) configured to obtain error data (E_r) based on a current measurement value (V_p) of the strain sensor (22) obtained at a current angle (θ) of the cutter head (11) and a past corresponding measurement value (V_o) obtained at a corresponding angle corresponding to the current angle, to correct the current measurement data using the error data.