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TELESCOPE EQUIPMENT EXCAVATOR AND EVALUTION OF EFFECTIVENESS

The article examines the construction of work equipment telescopic single-bucket hydraulic excavator, namely, telescopic handle, also addresses the performance evaluation. The technique by which to assess the effectiveness of a telescopic excavator working equipment on which are set of key indicators and describes a method for determining the theoretical amount of soil developed and constructed a histogram.

Keywords: *telescopic handle, performance evaluation, the amount soil.*