

RESULTS OF RESEARCH ON THE BASIS OF PARAMETERS OF THE CYLINDER LEVELER WITH ROLLER

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ABSTRACT

This article presents the results of multi-factor experiments conducted under the Hartley-4 plan to determine the optimal values of the wheel roller leveler-alignment parameters. At a rate of 6.0-9.0 km/h, the diameter of its gallbladder is 29.6-35.0 inches [29.6-35.0 sm] in diameter to ensure the quality of work at the required level of energy, It has been determined that the installation load given to it should be between 2.00-2.51 kN/m, the steep distance between the roller leveler-aligner's alignment and gallbladder is 3.16-3.26 cm.

KEYWORDS: *Leveler With Roller, Equalizer, Rink, Diameter Of The Rink, Comparative Tick Load Given To The Rink, The Sewing Distance Between The Leveler With Roller, The Speed Of Movement, The Level Of Soil Rotation, The Density Of The Soil, The Comparative Resistance To Gravity.*

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