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COMPLEX OF MODELS OF MULTI-ROTOR VIBRATION UNITS: FROM THE MODEL TO THE EXPERIMENT

The article deals with the technique for building mathematical models of multi-rotor vibrating units and outcomes of computer-aided analyses of the SV-2 / SV-2M model of the vibration stand [1, 2]. A comparative analysis of the computational and physical experiments for this stand demonstrated coherence of data.

Keywords: multi-rotor vibration unit, resonance, computer simulation.

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