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## Market Survey and Feasibility Study of Multipurpose Vibratory Screening Machine in Maharashtra

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Abstract: This paper presents a focused market survey on vibratory screening machines used for material separation in the Indian state of Maharashtra. The study includes detailed analysis of current market offerings, price structures, target industries, and user feedback from agricultural and small-scale industrial sectors. It identifies challenges such as high machine costs, lack of modularity, limited power compatibility, and maintenance issues. Based on primary and secondary research, this study confirms a significant opportunity to develop a low-cost, user-friendly vibratory screening machine tailored to the needs of rural and semi-urban Maharashtra. The results validate the feasibility of a localized solution under Rs. 15,000 for separating grains, sand, and powdered materials

**Keywords:** Maharashtra market, vibratory screen, low-cost machinery, SMEs, rural industries, material separation





