

EN 1033:1995**Hand-arm vibrations - Laboratory measurement of vibration at the grip surface of hand-guided machinery - General**

Describes the basic requirements for evaluating vibration at the machinehand contact surface of hand-guided machines, e.g. lawn mowers, single axis tractors, vibratory rollers, and other types of machines which are provided with handles, guiding beams or similar means of control. Test codes are designed to give information on the vibration characteristics of a specific type of machinery, enabling comparisons to be made between similar machinery, but of different manufacturers. The standard does not apply to hand-held power tools and to fixed machinery in which the vibration is transmitted to the hands of the user through the workplace, nor does it apply to the measurement of vibration to the handle of the user via steering wheels or similar controls of vehicles. This standard is not intended for assessment of human exposure to vibration. The measurement and assessment of human exposure to hand-transmitted vibration in the workplace is given in ENV 25439.