

## ASSESSMENT OF THE IMPACT OF THE NOISE OF AGRICULTURAL MACHINE-TRACTOR UNITS ON THE OPERATOR

KURBONOV SHAVKAT KHURRAMOVICH & RAKHIMOVA AZIZA KHUSAN QIZI

*Independent researcher of Tashkent State Technical University, Uzbekistan*

### ABSTRACT

#### *Annotation.*

*This article compared the results of a study carried out with the established norms in order to assess the stresses, noise that affect the nervous system under the influence of noise and vibration of machine-tractor agricators on operators in their work activities. Proposals and conclusions were made on the improvement of labor protection and conditions of operators of machine-tractor units.*

**KEYWORDS:** *Machine-Tractor, Noise and Vibration, Engine, Cab, Cotton Machines, Tractor Speed, Sound Level, Operator.*

**Received:** Feb 23 2023; **Accepted:** Mar 13, 2023; **Published:** Mar 15, 2023; **Paper Id:** JIERJUN20233