



DOI: **10.5958/2249-7137.2021.01071.5**

“TECHNOLOGY OF USING A NEW DEVICE THAT SOFTENS THE CRUST”

Juraev Azamat Jalil ugli*; **Farmonov Nozimjon Qosimovich****;
Ibodov Islom Nizamiy ugli***; **Najimov Dilshodbek Kuvonch ugli******

*A student of agricultural mechanization,
 Bukhara branch of the Tashkent Institute of Irrigation and,
 Agricultural Mechanization Engineers, UZBEKISTAN

**A student of agricultural mechanization,
 Bukhara branch of the Tashkent Institute of Irrigation and,
 Agricultural Mechanization Engineers, UZBEKISTAN

***A student of agricultural mechanization,
 Bukhara branch of the Tashkent Institute of Irrigation and,
 Agricultural Mechanization Engineers, UZBEKISTAN

****A student of agricultural mechanization,
 Bukhara branch of the Tashkent Institute of Irrigation and,
 Agricultural Mechanization Engineers, UZBEKISTAN

ABSTRACT

This article focuses on the use of equipment used in the field of agricultural mechanization, especially in the initial processing between rows. The tanch (3) wheel provides balance by protecting the frame from the vibrations that give rise to the resistance forces generated by the working bodies. We use a trail (4) traction so that the quality of processing is high during the next growing season without losing the row.

KEYWORDS: *Device frame, base wheels, rail, working grilles and 2 series-mounted customized rollers for tillage.*

REFERENCES:

1. Decree of the President of the Republic of Uzbekistan "ON MEASURES TO IMPROVE THE SYSTEM OF PUBLIC ADMINISTRATION IN THE AGRICULTURE." 2019.17.04.
2. Murodov M.M., Baymetov R.I., Bibutov N.S. Mehaniko-tehnologicheskie osnovy i parametry orudiy dlya razuplotneniya pochvy. Tashkent, "Fan", 1988, -100b.
3. GOST 20915-2011 Ispytaniya selskoxozyaystvennoy technical. Methods of determining the conditions of examination - M.: Standartinform, 2013. 34 p.
4. Z.A.Artukmetov, H.Sh. Sheraliev. Basics of crop irrigation. MilliyNational Society of Philosophers of Uzbekistan. T. 2007 y. Textbook for university students. 312 b.
5. Dospexov B.A. Methodology of field opyta. - Moscow: Kolos, 1979. - 416 p.