

MD.2.**Title****DEVICE FOR UNIFORM AIR DISTRIBUTION IN A TUNNEL DRYER****Authors**

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Description

The invention relates to drying technology, in particular to devices for uniform air distribution in a tunnel dryer, and can be used in small farms for drying fruits, vegetables, etc. The device, according to the invention, contains an air passage body 6, in which are installed corrugated vanes 7, mounted by cylindrical couplings 9 at one end on a fixed metal frame 8, and at the other end - on a mobile metal frame 5, which is connected, with the possibility of performing oscillatory movements, through a connecting rod 3 with adjustment holes 4, with a crank 1, in which an adjustment channel 2 is made. The crank 1 with the connecting rod 3 are driven by a gear motor 10.

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