

**94-0349**

The invention relates to the construction of the machines for agriculture, especially to the semiautomatic machine for seedling planting.

The machine of the seedling consists of the frame (1) to the latter is fixed drive-supported wheel 2, gear-box 3, cassette with planted material 4, the work place 5, ploughshare 6, rolling wheels 7 and work section jointed with the frame by bracket 8, suspension 9, and with drive wheel 2 by means of rocker 10.

The machine contains supplementary the system of portion feed of water including reservoir 13, flexible water-supply 14 with locked device 15.

The drive of machine is provided by system of drawns, forming multisectional mechanism. the lower longitudinal drawn is jointed by one end with drive wheel 2, and other one with pusher 18 of seedling placed in the ploughshare 6. In the middle part the lower drawn is jointed by spring with finger of the three shouldered lever 15 and vertical drawn 21 with mechanism of discrete rotation of the feeder. The feeder is realized in the form vertical axle on the latter is placed a disk with holders of seedling, which have the form of semicones. The mechanism of discrete rotation is made in the form of drum 28, the end of which have the form multifaceted glass. Stabilizator of the seedling position 37 is realized in the form of truncated whole cylinder having in the lower part 40 a cut in the swallow-tail form and jointed by hinge with vertical drawn 21.