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The invention relates to the installations for transformation of the wind power in the mechanical one and may be used for the independent production of the electric power.

The conveyer-type windmill contains four chain gears with sails installed on the platform, mounted on the vertical axis and provided with rolls installed along the perimeter of the platform lower surface, the latter having a possibility to rotate on the ring rail. The chain gears are installed into the aerodynamic pipe with a large inlet and a narrow outlet. On the narrow pipe outlet there are installed vertical supporting bars and a shaft for winding horizontally mounted into the bearings to which is fixed one end of the flexible shield made of dense canvas, the width of which is equal to the width of the aerodynamic pipe narrow outlet. To the other flexible shield end is fixed a charge uniform along its full width having the possibility of free movement between the vertical supporting bars. On the shaft ends for winding there are fixed regulating blades and drums for ropes winding to which there are suspended the counter-charges, into the aerodynamic pipe on the upper part thereof opposite to the chain gears along its full width there are articulated gates.

The result consists in increasing the air flow and stabilization of wind wheel rotation velocity.