

An installation for production of fuel briquettes includes a loading tray, a cylinder-conic housing connected with it and containing bearing assembly and a shaft, on which the extrusion worm is fixed, and a draw plate mounted in the end of the conical part of housing. The installation is additionally equipped with preparatory chamber of cylindrical shape with inlet and outlet of gas, and the worm conveyor mounted in it, in the loading tray the dosing worm conveyor is mounted, and the extrusion worm is two-pass with continuous helical surface and with variable depth of turn in the cylindrical part of the housing.