

A broadcasting shredder of rough-stem crops in which the torque transmission from a dispensing reducer is carried out through an eight-groove pulley, arranged thereon, onto four-groove pulleys arranged on rotors with knives with the vertical rotational axis with the aid of poly-V belts. The rotors rotate in the same direction. Such implementation thereof will allow reducing labour input of making thereof and accuracy of mounting assembly units on the framework; moderating the operational regime of the mechanisms due to including levelling elements into the kinematic scheme; ensuring more even broadcasting of the shredded mass over a field without forming a windrow.