

A variator comprises a driving pulley, driving belt and driven pulley, this has a movable and fixed discs. The discs of the driven pulley are pressed to each other with a spring. In the case of the driving pulley hydraulic drive is used. Movable disc of the driven pulley has threaded opening to which fixing element is screwed, with threaded and not threaded parts. End of the fixing element that in working condition rests on the fixed disc of the driven pulley is made rounded in sphere.

Technical result: Reliable fixation of the moving disc of variator is provided, in maximally open position, this makes it possible to prevent damage and brake of the drive belt at putting on, and to decrease labor consumption at performing works on cleaning the thrushing drum.