

Drive of the carriage of flat-knitting machine comprises of hinge-lever mechanism, kinematically closed on the carriage, two program cams, having at perimeters onlays, installed with possibility of changing profile depending on prescribed program, counter unit, as a ratchet-gear, connected to program cams. Hinge-lever mechanism includes the second connecting rod, forming kinematical pairs with the lever, coupling rod and link, at that the link is hinged to the slide of the carriage, this provides the law of speed and trajectory of the carriage motion change close to trapeze form.