

UDC 621.43.013

Korogodsky V. The study of the process of dynamics in a movement of front of a petrol jet / Korogodsky V. // Internal combustion engines. – 2010. – № 1. – P. 28-31.

While specifying the ratio of main drops and drops, moving in a trail, in the models of fuel jet dynamics we were able to jet the result of calculations practically to the result of the experiment. Gas parameters in the cylinders were determined at a rate of an engine working process and the fields of velocities were determined by means of a three-dimensional modeling of a fresh charge movement process. II.5. Bibliogr. 5 names.