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Marchenko A.P., Prokhorenko A.A., Meshkov D.V.

Mathematical modeling of processes in electro hydraulic injector Common Rail in MATLAB/Simulink
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The article deals with accumulator fuel system electro hydraulic injector Common Rail mathematical model completed with the aid of computer mathematics and modeling system MATLAB/Simulink. The model allows to calculate the processes of fuel pressure alterations in the cavities of the injector during two-phase injection. Experimental data supplied the identification of the mathematical model. Il. 6. Bibliogr. 8 names.