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Dragobezkiy V.V. Ecological safety and stability of process of impulsive sheets details ICE of the reserved form / V.V. Dragobezkiy, V.M. Shmandii, E.V. Kharlamova //

Internal combustion engines. – 2010. – № 1. – P. 96-99.

Considered process of the impulsive punching of tube intermediates. Discussed criteria of proof deformation. Got condition of the unstable state at the impulsive and dynamic loading. Resulted results of calculations on determination of size of maximum degree of deformation at punching of cylinder intermediates from steel of X18H10T. Set parameters and character of influence on localization of deformations and the got condition of origin of the unstable state at the impulsive loading. Analyzed questions of management by ecological safety at regional level. Bibliogr. 3 names