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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, Е.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 Х18Н10Т. 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