## Minimization of Rolling Stand Mass for Polymer Materials Processing

## V.A. Kotov, A.S. Klinkov, M.V. Sokolov, D.L. Polushkin

Tambov State Technical University, Tambov

Key words and phrases: rollers; metal capacity; optimal designing; roller stand; heavy loaded parts.

**Abstract:** The paper sets the task of optimal designing of roller stand for rollers; the application for its solution has been designed at PC with the possibility of automated construction of schemes ad three-dimensional models.