Annotation

This thesis project has been written on the topic Planing machines in the system IF AD.K it includes the following parts : a special part in life activites security and economic part .

The paper was presented calculations to determine the most favorable engine for planing stanka.A also considered the principle of longitudinal strogalnogo machine . When the motor has been chosen for this machine , mechanical and electro-mechanical characteristics were constructed.

In life activites security section to ensure electrical and fire safety was reviewed for technical personala.A also considered necessary for additional measures for protection against industrial noise and vibration

In the economic section was calculated which engine is advantageous for the machine , as well as how much money is needed for its implementation in proizvodstvo. Opredelyayutsya additional costs for the engine. Certified in energy efficiency .