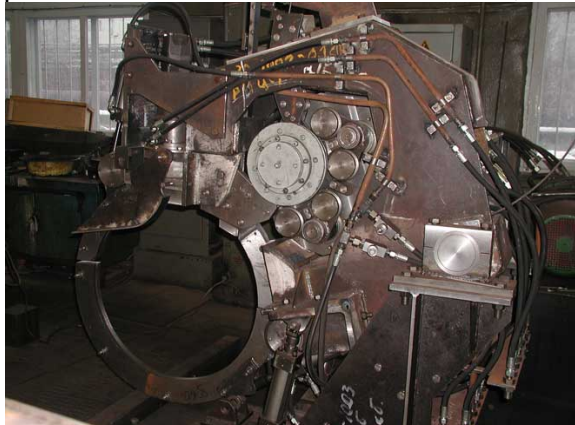


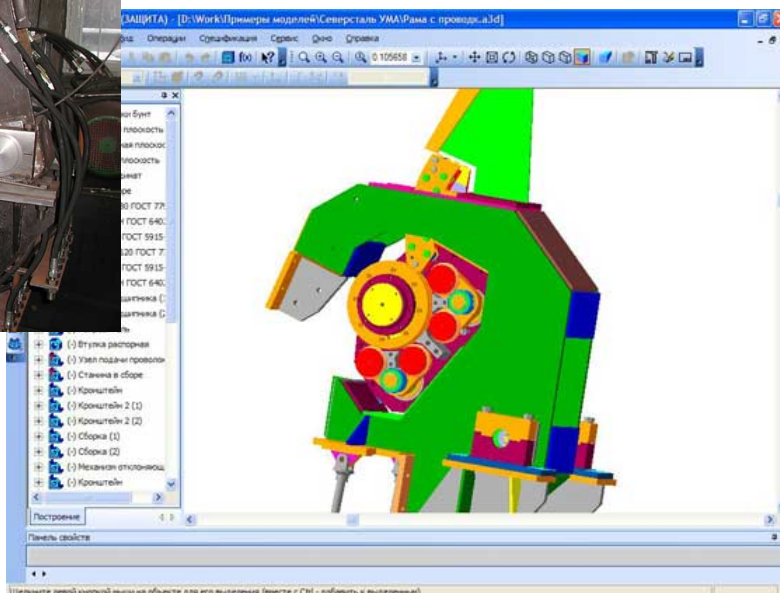
## «Severstal»

Russia, Cherepovets, Vologodskaya oblast'

“Severstal”- Russia’s largest enterprise of complete metallurgical cycle, produces wide range of the products: hot-rolled and cold-rolled iron, rolled-formed hapes and pipes, profiled iron.



Picture 1. Coil binding machine



Implementation of the KOMPAS software into research and development departments of the industrial complex started back in 1999. Originally the KOMPAS-Graphic system was purchased and the employees were trained.

Because of wide range data import abilities, it was possible to use the projects realized in other graphical programs. The range of tasks, solved by CAD, was constantly expanding, thus later on the solution for three-dimensional modeling - KOMPAS-3D appeared on the designer’s workplace. Between the holding Severstal Group ( “Severstal” is the subsidiary of this holding) and ASCON was signed a strategic agreement for using ASCON software when developing the automatic designing systems, technological preparation of the production as well as engineering document circulation in the holding departments.

Currently ASCON solutions are used in different subdivisions of “Severstal”. Among those are: mechanization and automation control, agglomerating production, sheet-rolling department, roll-formed shapes department.

Back in 2003 the project of implementing LOODSMAN:PLM has started on “Severstal”. ASCON specialists developed the client workplaces of the system, trained the personnel.

The next step of “Severstal” specialists as well as implementing team of ASCON is to connect the enterprise guides with corporate guides of LOODSMAN: Materials and Stock items, LOODSMAN: Standard Part. That will allow the designers to select from the guides actual information on existing materials and components.

Besides that the issue of purchasing the CAD technological processes KOMPAS-AUTOPROJECT is discussed.