Accelerate, Innovate and Automate
the design expertise with

nanoCAD Mechanica

nanoCAD Mechanica is a 2D standalone drafting and design application with a large library of standard parts and tools designed to help automate design tasks and for mechanical drawings creation. nanoCAD Mechanica is an industry accepted parametric design engineers working on top of nanoCAD.

nanoCAD Mechanica offers automation of routine work while strictly adhering to corporate and market standards; thus leaving the design engineers to concentrate on the creative part of new designs and solutions. nanoCAD Mechanica will help you create innovative designs, reduce errors and save time.

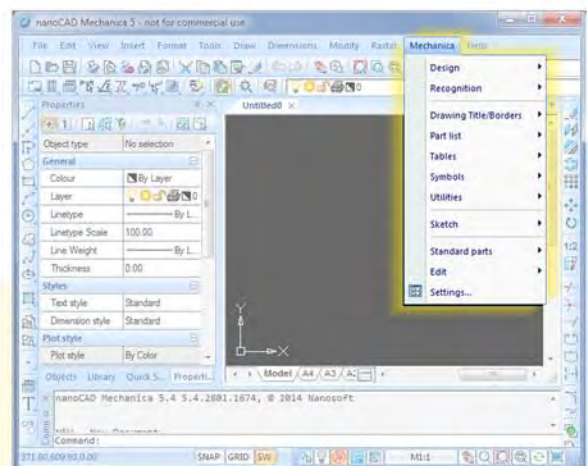# Functional nanoCAD Mechanics include a typical set of design tools, including :

- ✔ Convenient interface that allows quick transition from other CAD or from paper design;

- ✔ Two-dimensional parametric module dependencies;

- ✔ A built-in table editor;

- ✔ Standard and custom line types, hatch types, font style;

- ✔ Auto-fit tolerances and deviations;

- ✔ Built-in text editor with spell checking;

- ✔ Three-dimensional design module;

- ✔ Support for multi-sheet drawings;

- ✔ Management procedure rendering and overlay graphics;

- ✔ Numerous methods of dimensioning and process notation;

- ✔ Automated normative control text designations;
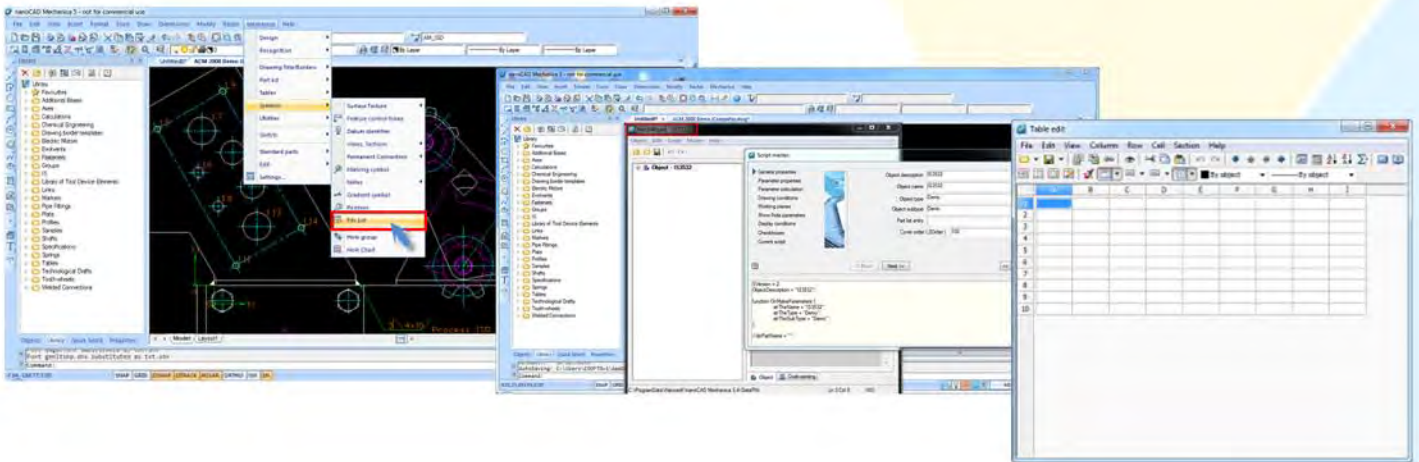
- ✔ Automated normative control text designations;

Who can use nanoCAD Mechanica?

nanoCAD Mechanica is developed especially for mechanical engineers, designers and drafters, providing them with opportunities in the field of automation of design as well as construction work in various areas of the manufacturing industry. When designers create mechanical designs using nanoCAD Mechanica, they avoid tedious routines and repetitive manual tasks normally required to get the job done. nanoCAD Mechanica helps designers accelerate design, decrease development time and deliver their products to market - faster!

NANOCAD

Library of standard and unified elements

Fastening details

Database technology tools

Springs

Standard profiles

Armature piping inner and outer cone

Base main scans of sheet metal parts

Part list

- ✓ Automatic part list
- ✓ Creation of custom part list.

Everything you need from drafting to advanced parametric design is in the nanoCAD Mechanica. Nearly 3000 parts are already in the Parts Library. Everything is supported by several national standards, shrink-wrapped and ready to go in one single solution.

NANOCAD