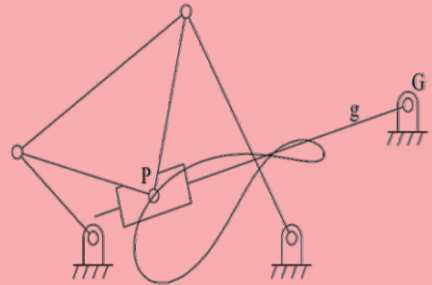
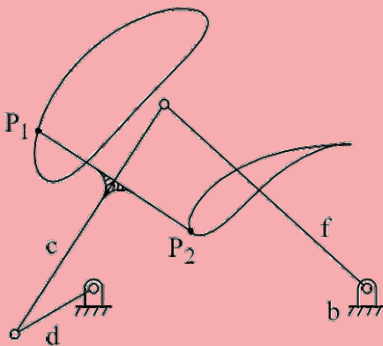


analytix 21

design the future



Analytix 21 is a sophisticated mechanism design - and -analysis software package for the PC that puts you, the engineer, back in control of the creative process.



www.saltiresoftware.com



www.paviathintegratedsolution

analytix 21 design the future

Analytix and Dynamix have been combined to form Analytix 21!

Analytix 21: A truly interactive and flexible engineering toolset that incorporates both mathematical and geometrical input and output with powerful modeling capability.

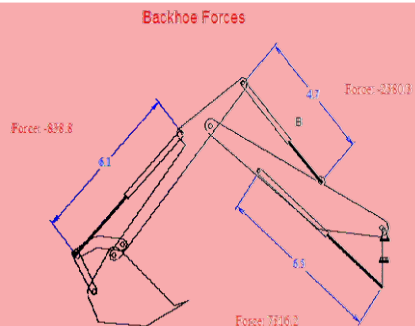
Utilize the power of sketching — The power of Analytix 21 is the system's ability to construct geometry from dimensional information. Geometry is sketched on the screen just as if it were a piece of paper. Dimensions are then added to the sketch.

Utilize the power of dimensions — Dimensions serve as constraints and define the exact geometry of the sketch. Fine tuning the model is simply a matter of changing the value of a dimension. The geometry is updated and a new scaled drawing is displayed in an instant.

Utilize the power of analysis — Analytix 21 analyzes the design's static, kinematic, dynamic and tolerance characteristics for the dimensioned geometry. Output resultant force, torque, stress and deflection on trusses. Dimensions, velocities and accelerations can be displayed for every step of a Dynamic Simulation in tables and graphs.

Benefits You Can Expect from Analytix 21

- Faster Time-to-Market
- Lower Prototyping and Product Cost
- Reduced Liability/Warranty Risk
- More Competitive Product Performance
- Improved Engineering Productivity



www.saltiresoftware.com



www.paviathintegratedsolution