

Inspection Geni Product Description

Inspection Geni is a certified add-on Gold Product for SolidWorks. Inspection Geni enables automated dimension design review using an interactive dimension tree to automatically generate Ballooned designs and Inspection Templates for First Article Inspection (FAI) reports and In-Process Dimension Reports based on the same SolidWorks drawing.

Inspection Geni addresses the following Pain Points encountered by most manufacturers in the automotive, aerospace and transportation industries:

1. Slow and ineffective inspection process

Inspection Geni automates the manual inspection process by automatically ballooning SolidWorks drawings & generating inspection reports. Additionally, Inspection Geni provides designers and product managers with a single uniform platform to deal with inspection reports

2. Complex access and ability to work with multiple versions and multiple drawings with limits on the option to track design changes.

Inspection Geni enables design changes tracking directly in SolidWorks without the use of a PDM by creating interactive chronology-based dimensions trees and completing dimension change tracking reports

Taking SolidWorks software to a New Dimension

Inspection Geni's unique design change tracking and dimensional history management capabilities are available exclusively to SolidWorks users.

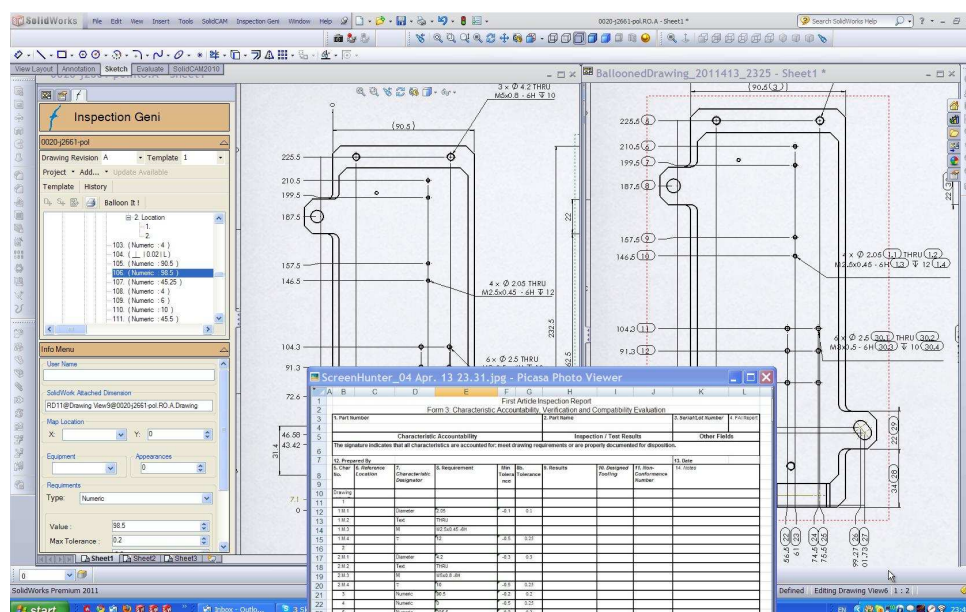


Fig 1. Tracking Dimensional Changes

Inspection Geni enables designers to compare different versions of the same drawings as well as giving them the ability to illustrate changes. With SolidWorks as the platform, users may illustrate, inspect, and create templates; and enter the measured dimensions to the database, giving them the option to work without having to print documents and to keep the design on the same platform.

Designers can also work with an Excel document to interface with a PDM system allowing Inspection Geni users to leverage the application as a change-tracking system by companies that do not have PDF-based report solutions.

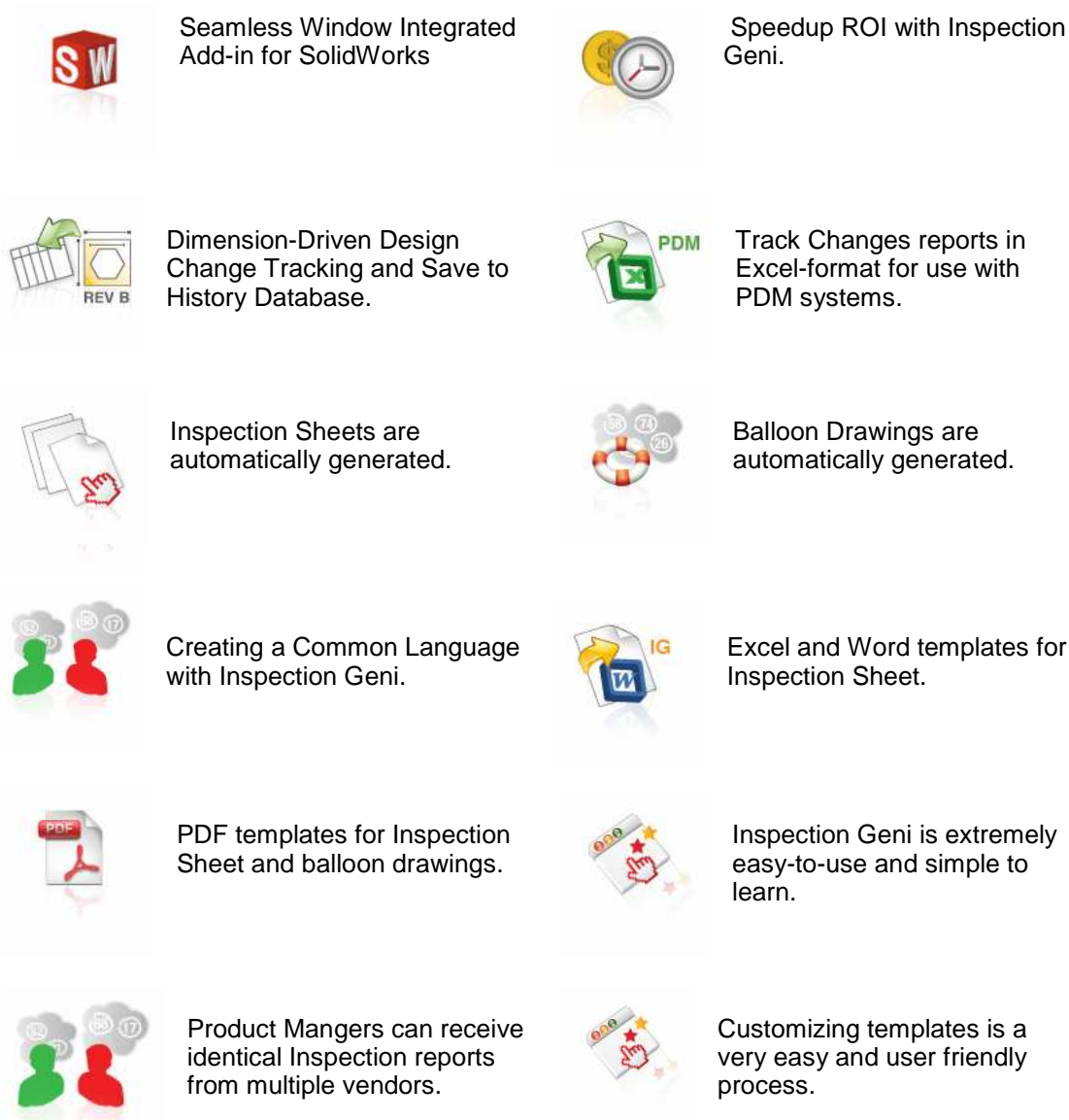


Figure 2. Highlights of Inspection Geni



Paperless Documentation

A fast, low-cost, and fully digital system, Inspection Geni enables designers and engineers to expedite business processes, automate approval processes, slash costs and enable paperless documentation for storage and retrieval, completely eliminating the need to print documents for inspection.

Streamline Engineering and Production

Inspection Geni gives you the power to streamline your entire engineering and production chain, saving you time and enabling high levels of control. Additional benefits include:

- Enhancing interdepartmental communications
- Reducing the number of scrub parts for reproduction.
- Financial savings in the QC approval process.

Learn More

For more information, or to obtain a free version for evaluation, please visit <http://www.inspectiongeni.com/>. This evaluation version will never expire. It is 100% functional and supports the ballooning of up to 15 dimensions on small scale drawings