

AXIOM GB LTD

MINI CASE STUDY

Drafting time saved means lead times and costs meet customers' requirements...

Axiom GB Ltd is a UK-based supplier of industrial conveyors and sortation systems. Matthew Nickson, Director for Axiom GB Ltd, says, "Has SolidWorks given us payback? Absolutely."

"SolidWorks is very easy to use, every day we literally save hours on numerous tasks that previously would have involved timely drafting procedures with an inherited 3D software system called MicroStation."

The benefits Axiom GB Ltd now enjoy are demonstrated by how they have created not only time and cost savings for themselves, but also gained extra lead time for their subcontractors, by days and even weeks.

For example, SolidWorks gives Axiom GB Ltd the ability to communicate their sheet metal laser cutting requirements by exporting a design model as a dxf file; this can then be readily laid out and converted into the required laser cutting pattern. Previously, a whole new set of sheet metal detailed cutting drawings would have required drafting.

Nickson says, "We knew 3D CAD provided the design and operating benefits we required and that we had to update our software from an unknown to one of the established and more advanced systems available."

"After reviewing the leading brands we purchased SolidWorks. The choice was made easier for us because SolidWorks was presented to us expertly by NT CAD/CAM Ltd. They took examples of our packaging equipment and demonstrated the software's ability to model, detail, record and communicate manufacturing requirements with suppliers efficiently."

"In fact, SolidWorks has been so effective it has probably saved us the cost of employing an additional engineer, helping us to remain lean and competitive within the demanding industry we operate."

Matthew Nickson, Director for Axiom GB Ltd