

Services » Engineering and Design

http://www.prodin.co.za/engineering_and_design.asp

Our in-house engineering & design department provides Prodin™ customer's with a full spectrum design and detailed engineering service.

We utilise the latest engineering design software including:

- AUTOCAD 2009 for design & detailing
- INVENTOR 2009 for 3D modelling, design & detailing
- AUTODESK VAULT
- SIGMA NEST programme for profiler

Our use of these packages means that we can receive and work with design files across a variety of formats, this translates into a project design phase which is streamlined and easy to manage. Our engineering design department also work in close collaboration with various consulting engineers to offer customers a best fit solution.

Examples are:

- Off gas ducting systems
- Water cooled furnace roofs
- Hoppers
- Pressure vessels
- Processing plants
- Mining systems
- Power station components
- And many more

Prodin™ is not an engineering company, we provide a detailing service and produce shop drawings for fabrication. We have and do, however, provide design assistance to a number of clients and can participate in your design review, incorporating our fabrication experience into your design.