

KIRLOSKAR PNEUMATIC CO. LIMITED

A Kirloskar Group Company



Enriching Lives



Challenge

Quickly respond to customer requirement for an application specific gear box.

To generate detailed design documentation conforming to a standard

Results

- Able to generate parametric gear box models for quick design reports of gears, shaft and bearing calculations
- Reduce in design time by 50%
- 10% saving due to optimisation of gear box components

Why KISSsoft ?

- Accurate gear geometry and strength documented reports.
- Improve communication with customers.
- Helpful in generation of catalogues.
- Reduced expensive and time consuming physical testing.
- Support from Kadkraft to implement it successfully.

“With KISSsoft we were able to design critical gearboxes surpassing our customer’s expectations. As a results we got additional business from our customers .”

Sachin Mali
Manager (TRM-R&E)