

### **Case Study - Bygging Inventory**

The company has 2 manufacturing units where they make hydraulic jacks and a turnover of over 50 cr.

They use a lot of different items, especially steel products like rods, pipes and plates. They had been looking at a lot of inventory software solutions with one aim in mind – to be able to track this steel material in various units of measurement. They would receive the raw material in random lengths (each batch could have various lengths) and then they would cut them into pieces of specific lengths as per the jack model. So, they wanted to be able to track the material in terms of pieces, meters and kgs at each point in the shop floor and store.

We also automated their assembly of products in such a way that they only had to specify the number of units of each product assembled and automatically the required raw material will be deducted for the stock – of course, if the required material was less to begin with, the user would be made aware of the disparity.

All this as part of the entire inventory management software.

Took one non-technical person 3 weeks to complete.