

## Abstract Details

**Title:** Material Handling In Drive Line Assembly: A Case Study

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**Abstract:** The Current Paper Focus On The Material Handling Methods And Equipment Used In The Assembly Of The Driveline In A Tractor Manufacturing Company. Driveline Refers To The Transmission Unit In The Automobile And Tractor. Drive Line Is The Assembly Of Power Train I.E. Engine Together With The Gearbox And The Drive Axles. When Number Of Parts Is To Be Assembled, Then Efficient Handling And Proper Positioning Become The Most Important Part Of Any Assembly Line. To Ensure Smooth Running Of Production And Improving Productivity Of The Production System Planned Material Flow With Good Equipment And Skilled Labour Is Required. This Paper Highlights The Different Equipment And Methods That Are Being Used In A Tractor Plant To Ensure Efficient Material Handling.

**Keywords:** Principles, Trollies, Hoists, Conveyor.