



Jacob Yde Jensen

Key Competences and Tools

Project Management	■	■	■	■	■	■	■
Mechanical Engineering	■	■	■	■	■	■	■
Lean innovation	■	■	■	■	■	■	■
Quality Management	■	■	■	■	■	■	■

Name Jacob Yde Jensen
Location Aarhus

Work Experience

Year 2011 -
Company MEFU
Title Mechanical Engineer, Consultant/ Owner

Year 2007– 2010
Company Kirkholm maskiningeniører
Title Mechanical engineer

Cases

Task
Mechanical design at Vestas using Creo, SAP, IntraLink (PDM Link, Windchill).

Process
Working as a mechanical engineer in nacelle hub. Design of various mechanical construction tasks including standardization and implementation.

Results
Work as concept architect on the routing inside the Nacelle aligning interfaces and department directions into an approved concept.

Task

Mechanical design specialist in the food industry at Tetrapak Hoyer using Creo, SAP, Intralink (PDM Link, Windchill) and BAAN.

Process

Designing and inventing new products. Task has been on both customer orders and in R/D. Working in large groups and on single hand. Using Lean and Six sigma tools. Great experience working with stainless steel and Alloy.

Results

Finalized machines for the Food industry defining setting new marked standards and high cost reduction reengineering.

Task

Mechanical engineering designing hydraulic presses and project management using Solidworks and inventor.

Process

Starting design from scratch, designing and calculating/simulating the mechanical design.

Traveling to customers in the far east, planning production site, with all facilities such as layout with cable duct power plant etc.

Results

2200 T Press made from 130mm steel.

Mechanical construction from concept drawings to final production, production support, and customer contact.

Task

Project management for LEGO in Packaging & Processing using Lean and Six sigma tools.

Process

Helping the customer to finish a production line, having all machines updated according to CE regulations. Making sure every one new their role and secured successful delivery.

FOR MORE INFORMATION
PLEASE CONTACT:

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Results

Closing a “burning” line within budget and time.

Other

Have been working for more than 20 different costumers; please ask for works experience with in your areas if not mentioned above.

Education

Year	2007
Field of study	Mechanical engineer B.Sc.
Educational institution	Engineering college of Aarhus

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