



APPLICATIONS

BLADES

FULLY AUTOMATED MANUFACTURING PROCESS OF WIND TURBINE BLADES

DANOBAT offers technologically advanced machinery, working in consonance with its customers to boost their competitiveness.

Automated stages:

- Glass lay-up
- Glue & Gel-coat application
- Edge trimming & surface grinding
- Measuring & inspection

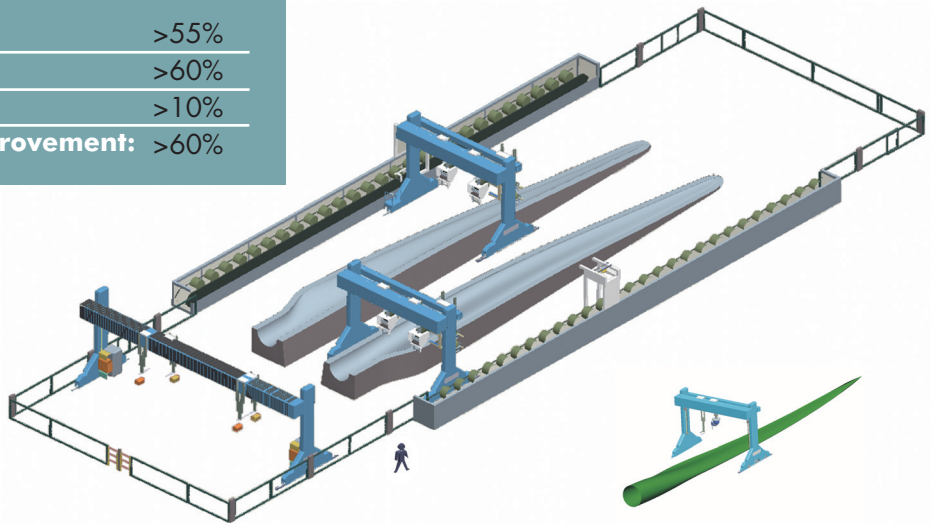
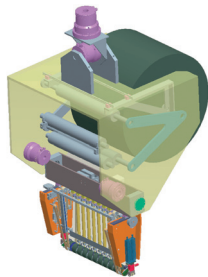
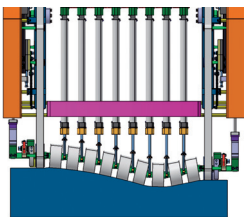
DANOBAT introduces autocontrol procedures in each step in order to achieve high fabrication process reliability.



TECHNICAL CHARACTERISTICS

HIGHLIGHTS:

Lead-time reduction:	>55%
Human labour reduction:	>60%
Material consumption reduction:	>10%
Blade repeatability & quality improvement:	>60%



REFERENCES

- ALSTOM
- ENERCON
- GAMESA
- GENERAL ELECTRIC

- SIEMENS
- SUZLON
- VESTAS

