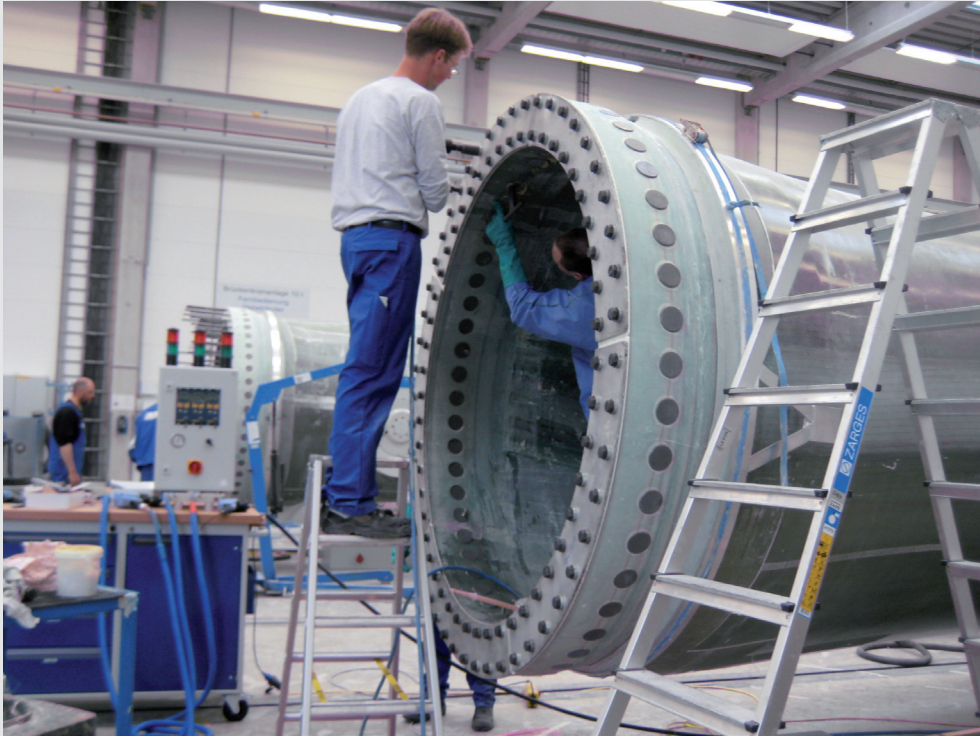




TORQUE-CONTROLLED IMPULSE TOOLS

**Sizes**

Y-56E-JQ, Y-140JQ and
YX-3000J impulsetools.
All controlled by YTC-3
Poka Yoke controllers.

Target torques:

20Nm, 80Nm, 180 Nm.

In use by:

Assembly site for manufacturing
of wind-turbines, Germany

Advantages for this customer:

Both in pre-tightening stage as well as in final tightening, the customer needs to have assurance that all bolts are tightened evenly. The YTC-3 Poka Yoke controller is counting every bolt as it is tightened to its target torque.

Tightening applications on:

Pre-tightening of anchor-bolts
and final tightening of
anchor bolts.
Three YTC-3 controllers built in
into one controller cabinet.

Due to the low levels of reaction forces,
the target torque of final tightening can be
reached with handheld impulse wrenches.
No additional supports are needed, which
keeps the workstation flexible.

Conclusions

- Zero Fault Production
- Flexible and fast assembly

