



TORQUE-CONTROLLED IMPULSE TOOLS



### Dimensions

YETC-210EA controller with:  
TKa120 System Wrench,  
double solenoid control valves.  
Software for tightening-data  
registration in Oracle database and  
barcode label printing.

### Target torques:

M10, 60 Nm  
M14, 110 Nm

### Tightening applications on:

Assembly of mower blades in  
cutting decks of lawnmower.

### In use by:

Manufacturer of lawn-mowers,  
located in Germany

### Advantages for this customer:

The tightening is safety-relevant, and the  
tightening data must be registered, related  
to the serialnumber of the cutting deck  
and the tractor.

The operator has no kickback in the hand  
and also the cuttingblade does not need  
to be fixated before tightening.

Due to the integrated torque-transducer  
in the tool there is no more need of  
an additional torque checking by a  
torque wrench.

### Conclusions:

- High accuracy of final torque
- All tighteningdata stored in Oracle
  - Fast production-process
- Lightweighted and flexible tools

