

Case Study; Gearboxes for Farm Equipment



“We did not start up with the idea of buying this or that robot, we started with the designs of the products we were going to make – cutter bars and rotary rigs. The decision to automate with robots was a consequence of that focus.” *Virgilio Becucci, operations director, Comer Industries*

Client

- Comer, Italy

Application

- Press brake tending
- Arc welding
- Material handling

System installed by ABB Italy

Key Drivers & Benefits

- ✓ Greater productivity; A cutter bar can be produced in one week, instead of eight
- ✓ Reduced manpower: It takes one person instead of six to produce a cover and housing
- ✓ Simplified operations: In a workday /three shifts) robot controls don't need adjusting more than once
- ✓ ABB robots has resulted in greater flexibility, higher technological content and higher product quality



More information in Metal Magazine January 2008, page 18-19

- Reduces both cost – capital and maintenance – and time. Burlington also provides ongoing support and regular software upgrades.
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