# Single cylinder Quality Press Brake

especially for bending small parts



### The advantages:

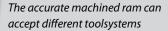
- Low power consumption
- Auto start-stop
- Easy to operate
- Large application
- Fast, ridgid, low noise





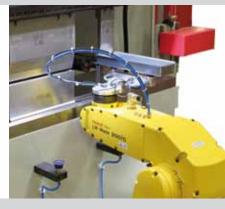
## **EQPB** Press Brake







Standard execution with 2D controller Delem DA66 T optional 3D controler DA69 T



Optional: Robot integration for manless production

Single cylinder Quality Press Brake Type: EQPB

Standard execution with 2D controller Delem DA66 T

produced in following dimensions:

30 t x 1.020 mm 30 t x 1.275 mm 50 t x 1.020 mm 50 t x 1.275 mm

#### **Standard execution**

- Machine frame, built from steel S355 N
- Construction based on finite element analyses
- · Torsionfree welded frame
- Bedplate assembled to the frame
- · Mainframe machined in one set up
- Ramguided by high precision linear roller guides
- Penetration measuring system by Heidenhain linear encoders with ball guided head
- Hydraulic toolclamp Wila NSCL I HC
- Vertically adjustable bedplate so operator work seated
- · Narrow table with standard die slot
- TFS safety laserscreen
- · Safety SPS made by Pilz
- · Optional angle measuring system

### **Backgauge**

- All axis are guided by recirculating ball guides
- X-axis, CNC controlled reach 600 mm + 350 mm (950 mm) motordriven by rack and pinion
- R-axis, CNC controlled reach 225 mm motordriven by rack and pinion
- Z-axis, manuel adjustable gaugefingers with quick clamps
- Optional Z-axis CNC controlled motorized





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