

# EQPB Press Brake

## Single cylinder Quality Press Brake especially for bending small parts



Innovation and Quality  
from Germany



MADE BY  
**placke**

*P follows Q*  
**placke = Quality**


### *The advantages:*

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




**placke** GmbH  
Machine Tool  
Manufacturing

# EQPB Press Brake




Hydraulic  
toolclamp  
Wila NSCL I HC

The accurate machined ram can  
accept different toolsystems



Standard execution with 2D controller  
Delem DA66 T  
optional 3D controller 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	50 t x 1.020 mm
30 t x 1.275 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, manual adjustable gaugefingers  
with quick clamps
- Optional Z-axis CNC controlled  
motorized

