

IntelliFab Series Two

NC Hydraulic Press brakes

IntelliFab delivers quality you can trust and bending performance you can rely on.

Our Series 2 range is designed to deliver maximum value with robust build quality and great features.



Gen 2 - Now includes crowning as standard!

160 Ton x 3200mm specifications:

| Model | Press force (kn) | Bending length (mm) | Width between columns (mm) | Depth of throat (mm) | Opening height (mm) | Slide stroke (mm) | Motor power (kw) | Weight (kg's) | Dimensions (mm) |
|-----------|------------------|---------------------|----------------------------|----------------------|---------------------|-------------------|------------------|---------------|--------------------|
| 160T/3200 | 1600 | 3200 | 2600 | 320 | 460 | 200 | 11 | 10500 | 3200 x 1700 x 2700 |

- Full length mechanical crowning as standard.
- Control: E21 NC pendant control with 40 programs, 25 steps per program and quick bend functions.
- Electrical: Schneider.
- Seals: NOK seals (Japan).
- Motor: Siemens.
- Pump: USA made gear pump.
- Hydraulics: Bosch Rexroth valves.
- Foot pedal: Up and down, with safety switch.
- Backstops: Running on ball screws with linear guides.
- Fingers: Quick release, flip up, multi-level backgauge fingers with R axis height adjustment.
- Bottom tools: Multi vee die.
- Top tools: Top goose-neck tooling.
- Clamping: Adjustable wedge top tooling with quick release clamps.
- Workpiece support: Adjustable left, right, up and down front support arms.
- Parallelism: Rigid torsion bar keeps top beam and base parallel.
- Beam adjustment: Mechanical stop nuts ensure accurate depth setting.
- Movement: Inching, single, automatic modes with fast approach to workpiece, stop and reverse.
- Safety rear: Full cage rear safety system.
- Safety side: Side safety guards.
- Guarantee: 12 months parts and labour, see terms and conditions of sale.