

IntelliFab Series One

CNC Torsion Bar Hydraulic Press brakes

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

Our Series 1 range is designed to deliver maximum value with robust build quality and great features.



IntelliFab Series One 125 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) |
|-----------|------------------|---------------------|----------------------------|----------------------|---------------------|-------------------|------------------|---------------|--------------------|
| 125T/3200 | 1250 | 3200 | 2580 | 320 | 370/400 | 120/150 | 7.5/11 | 7200 | 3200 x 1600 x 2600 |

- Control: Choice of E210, E300 or Delem DA41.
- Multi-axis control with up to 4 axes - Y, X, R, Crowning.
- Parallelism: Rigid torsion bar keeps top beam and base parallel.
- Movement: Inching, single, automatic modes with fast approach to workpiece, stop and reverse.
- Crowning: CNC hydraulic, motorised or manual crowning compensation for superb accuracy.
- Beam adjustment: Mechanical stop nuts ensure accurate depth setting.
- Foot pedal: Heavy duty, up and down, with safety switch.
- Electrical: Schneider
- Seals: NOK Japan
- Motor: Siemens
- Pump: USA made gear pump
- Hydraulics: Bosch/Rexroth
- Fingers: Quick release and glide on linear guides for Z axis, multi-level backgauge fingers with motorised R axis height adjustment.
- Clamping: Quick release adjustable wedge top tooling clamps.
- Workpiece support: Quick release and glide on linear guides adjustable left, right, up and down heavy duty front support arms.
- Safety rear: Full cage lockable rear safety system with safety stop.
- Backstops: Running on ball screws with linear guides.
- Bottom tools: Multi vee die
- Top tools: Top goose-neck tooling
- Safety side: Side safety guards.
- Guarantee: 12 months parts and labour, see terms and conditions of sale.