

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!

40 Ton x 1600mm 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)
40T/1600	400	1600	1200	250	330	100	4	2500	1700 x 1200 x 1910

- 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.