



# G-ECO Electrical Ecological Press Brake

## NEW

### Features

- Environmentally Friendly
- Less Power Consumption than hydraulic machine

Status	Electrical Press Brake	Hydraulic Press Brake	Difference
During Bending Time	1.5kW	6.3kW	-76%
During Waiting Time	0.1kW	5.5kW	-98%

- High accuracy, up to 0.005 mm ram positioning
- Fast Speed
- Throat Depth: 250 mm
- Daylight: 415 mm
- Punch Stroke: 200 mm



### Standard Equipment

- Control DNC 60 CYBELEC
- Single Axis Back Gauge System X

### Optional Equipment

- Control DNC 880S CYBELEC
- Two Axes Back Gauge System X+R
- Safety System with laser Fiessler (Manual)
- Safety System with laser Fiessler (Automatic)
- ROL1, upper tool clamping with quick tool change
- Hydraulic WILA clamping upper tool



## ▼ Technical Details

Technical Characteristics	Model G ECO 1000/28	Model G ECO 1250/28
Bending force	28 tons	28 tons
Working length	1000 mm	1250 mm
Distance between uprights	870 mm	1020 mm
Throat depth	250 mm	250 mm
Daylight	415 mm	415 mm
Punch stroke	200 mm	200 mm
Table width	80 mm	80 mm
Fast speed (max)	(0 – 130) mm/sec	(0 – 130) mm/sec
Working speed (max)	(0 – 10) mm/sec	(0 – 10) mm/sec
Upstroke speed (max)	(0 – 130) mm/sec	(0 – 130) mm/sec
Main electric motor	4 KW	4 KW
Length	1500 mm	1500 mm
Width	1550 mm	1550 mm
Height	2750 mm	3400 mm
Weight (approximate)	3300 Kgr	3300 Kgr

