QUOTATION

28 October 2026

0800 644 4045 | sales@cartermachinery.co.uk

5-AXIS CNC HYDRAULIC PRESS BRAKE

3,400 mm × 125 tons



Representative Carter 5-axis machine shown.

MACHINE PRICE

£30,883.00

Plus VAT and delivery

INCLUDED WITH YOUR MACHINE

- Top and bottom tooling
- Fiessler laser guarding
- Commissioning & basic training
- 24-month parts & labour warranty

FULL TECHNICAL SPECIFICATION

Model	**Carter 3400 × 125T**	Ram stroke adjustment	**50 mm**
Nominal force	**1,250 kN**	Strokes per minute	**≥8 / min**
Working length	**3,400 mm**	Maximum open height	**405 mm**
Distance between frames	**3,000 mm**	Main motor	**7.5 kW**
Throat depth	**320 mm**	Machine weight	**8.5 t (8,500 kg)**
Backgauge travel	**600 mm**	Overall dimensions · L × W × H	4,100 × 1,800 × 2,580 mm
Ram stroke	**140 mm**	Inside-face frame clearance	**Available on request**

5-AXIS CONTROL
Y / X / R / P / ADS

24-MONTH WARRANTY
Parts and labour

COMMISSIONING
Basic training included

Terms and conditions apply.

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STANDARD EQUIPMENT & CNC CONTROL

Included equipment

- 5-axis graphical 2D touchscreen CNC controller: Y, X, R, P and ADS.
- Inch / metric operation.
- Material settings for mild steel, stainless steel and aluminium.
- Tool library.
- Quick-release adjustable top tool holders with safety tang.
- Fiessler laser safety guards.
- Top and bottom tooling: swan-neck top tool and multi-V bottom block.
- Movable double electric foot control with two-hand control.
- Two adjustable backgauge probes.
- Two front support arms.
- CE marked and TUV compliant.
- 24-month parts and labour warranty.
- Commissioning and basic training.

Five controls, explained

Y · Upper-beam depth

Sets the ram depth for the required bend angle.

X · Backgauge depth

Moves the backgauge forwards and backwards to set the flange length.

R · Backgauge height

Raises and lowers the backgauge for different bend stages.

P · Pressure / tonnage

Automatically calculates and controls bending force.

ADS · Mechanical crowning

The Anti-Deflection System compensates for deflection through mechanical lower-beam crowning.

Z finger spacing is manual. The fingers are positioned across the machine by hand.

MACHINE FEATURES



Graphical touchscreen



Adjustable backgauge probes



Fiessler laser guarding

PAYMENT & SUPPLY TERMS

30% deposit with order. Balance before delivery/collection. Terms and conditions apply.

Machine price excludes VAT and delivery. Commissioning and basic training are included. Warranty: 24 months parts and labour.

The machine must be levelled, bolted, lubricated and maintained in accordance with its manual.