Hydraulic press brakes

QHD 02508 02512



STANDARD FEATURES

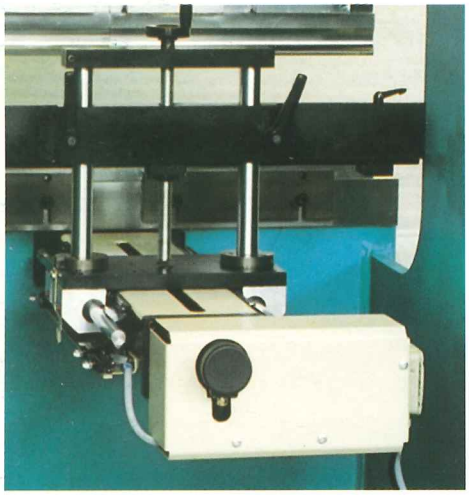
- Frame welded together with the fixed and interconnecting beams to offer maximum rigidity.
- One hydraulic cylinder with central fixing ensuring automatic crowning.
- Long guiding system to ensure parallelism between beams even under full off-centre load.
- Mechanical stop easily adjusted by a touch-and-go control Adiramatic 2011.
- Possibility of bending at the bed ends.
- Wide bed fixed by bolts (narrow table as option).
- Electric adjustment of the open height.
- Precision timer to ensure repetitive bends.
- Set of front supports/gauges.
- Electric control station on a trailing lead.
- Tooling.

PORTUGAL

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innovation works

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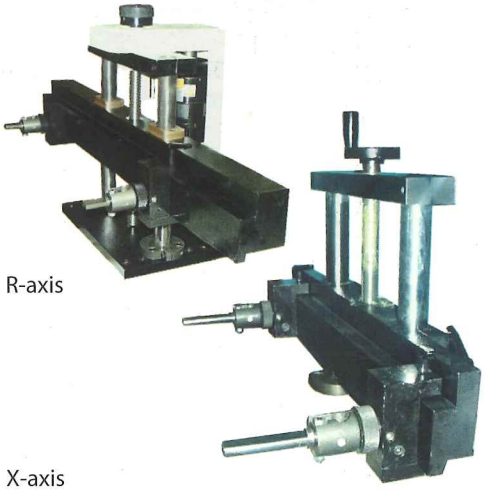


CNC controlled back gauge



Machine rear view

AVAILABLE BACK GAUGES



R-axis

X-axis

AVAILABLE CONTROLS



ADIRAMATIC 2011
Touch-and-go control for the back gauge



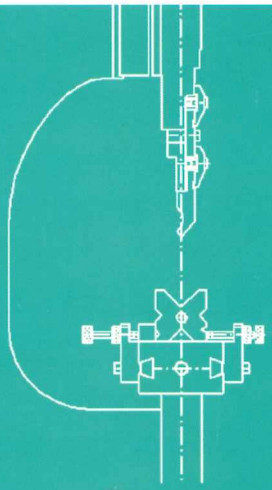
ADIRAMATIC 2088
Two axes numerical control



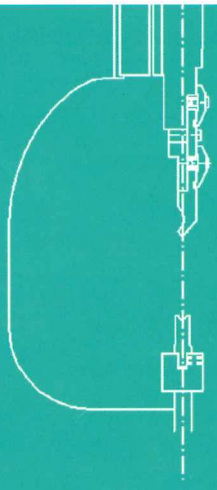
DNC 60
Multi-axes control (up to 4 axes)



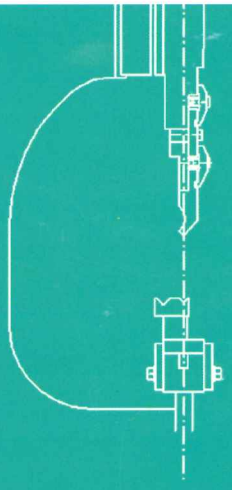
DNC 1200/80
Multi-axes 2D control (up to 16 axes) including off-line programming (3D)



Standard



Narrow table with central slot (single "Vee" dies)



Narrow table with central slot (double "Vee" dies)

SAFETY

Adira type QHD press brakes offer **additional features,** which can be purchased to enhance the operator's safety.
Besides the use of safer control modes, the electrics and hydraulics are doubled and automatically monitored against failures on their dangerous functions. Also the operator has interlocked side and rear guards, protecting him and other people from entering the dangerous area, and a safety device: two hands control on QHD-CB version or electro-sensitive protective barrier (curtains) on the QHD-BI version.

QHD technical specifications

Model QHD	Capacity kN	Max. working length mm	Tooling length mm	Distance between housings mm	Stroke length mm	Throat depth mm	Max. open height (without any tooling) mm	Shut height (without any tooling) mm	Movable beam speeds approach mm/s	bending mm/s	return mm/s	Motor power kW	Overall dimensions LxWxH (mm)	Transport height mm	Approx. weight Kg
02508	250	800	835	835	200	310	410	210	100	8	80	2,2	1200x1300x2450	2250	2400
02512	250	1200	1250	1250	200	310	410	210	100	8	80	2,2	1620x1300x2450	2250	2600

All data are approximate • Specification of models pictured may vary from standard ones from country to country • Design and specifications subject to change without notice.
The equivalent sound level is lower than 85 dB (A) in any of the models • The peak sound pressure is lower than 130 dB in any of the models.

adira
A. DIAS RAMOS
MÁQUINAS FERRAMENTAS, LDA.

R. António Bessa Leite, 976-1106
4150-072 Porto • Portugal
Tel. 351 226 192 700
Fax 351 226 192 701/2
adira@adira.pt • www.adira.pt

EMPRESA CERTIFICADA APCER ISO 9002
CERTIFIED IQNet MANAGEMENT SYSTEM

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DC/MAP-C-127-I-02/02