



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1301-01281600

Overview and Technical Data:

**AMADA HFE M2 1303 L - Hydraulic Press Brake
with low hrs**

AMADA

Year of Build: Jul 2012



Description:

Used AMADA HFE M2 1303 L - Hydraulic Press Brake with low hours

- Low Working Hours only 2370 Hrs
- CNC controller: Amada ANMB

HFE-M2 technical data:

- Number of controlled axes: 4x
- Press force: 1300 kN
- Press beam length: 3140mm
- Distance between side frames: 2700 mm
- Throat Depth: 420 mm
- Ram Stroke : 350 mm
- Open height: 620 mm
- Beam width: 90 mm
- Table height: 960 mm
- Bending speed: 10 mm/min
- Approach speed: 100 mm/min
- Return speed: 100 mm/min
- Adjustable range X-axis 700 mm
- Entire connected load: 12.5 kW
- Actuated via wander foot switch
- Fitted with side guards

Easy to use and simple to program, the HFE-M2 press brake delivers constant results over the entire bend length

The HFE-M2 press brake has been designed based on the latest technological trends. With a new digital touchscreen control, eco-friendly technology for energy saving and a range of accessories for easy, fast set-up, the HFE-M2 is an easy, environmentally friendly and flexible solution.

AMADA press brake tooling is manufactured using our highest quality Chromium Molybdenum tool steel and fully through hardened. The Amanit process on dies combines



optimum surface hardness, lubricity and grinding to the highest tolerances. These manufacturing processes guarantee optimum performance and long tool life.

ECO DRIVE SYSTEM

The HFE-M2 features a smart hydraulic power system. This solution offers many benefits: maximum efficiency in all stages of the machine cycle, reduced power consumption, lower noise levels and a greater reliability.

ANGLE MEASURING

The machine is equipped with the DIGIPRO system, a highly-accurate, electronic angle measuring device that transmits the measured angle wirelessly to the press brake's NC with just one click. The HFE-M2 also has optional devices for angle control in real time.

BACK GAUGE

The back gauge of the HFE-M2 is designed based on precision and reliability. It is available in two versions, 2 and 5 axes with the Delta X model, based on two independent X axes, particularly useful for bending asymmetrical parts.

ACCURATE WITH ALL PARTS

The HFE-M2 features, an AMADA-patented crowning system, based on the principle of the parallel deformation of the upper and lower beams. This system can be used to deliver constant results over the entire bend length, with any force applied, due to the smart design of the structure, plus there's no need to add expensive electromechanical or hydraulic devices.

ERGONOMIC FUNCTIONS

The HFE-M2 series includes a compact and ergonomic range, focused on the working environment, making the bend process comfortable and fast regardless the size of the parts to process. Amada offers a number of solutions for the operator's comfort such as: ergonomic seat, adjustable table, footrest and side drawers with tool holders.

USER-FRIENDLY

The HFE-M2 provides a number of functions and devices to make the entire bending process simple and intuitive. AB Pad Evolution numerical control, based on touchscreen technology, is at the heart of the system, providing a comprehensive, user-friendly interface.



Asset-Trade

Assessment & Sale of Used Assets

SIMPLE PRECISION

AMADA-patented crowning system, based on the parallel deformation of the beams, guarantees constant results over the entire bend length without the need to add expensive electromechanical or hydraulic systems.

ECO-FRIENDLY

The ECO Drive System guarantees smart hydraulic system management, providing considerable benefits such as reduced power consumption, improved system performance, reliability and stability.



Technical Data:

Technical Data:

Control: CNC
Machine Hours: 2375

Dimensions and Weight:

Height: 3.140 mm
Length: 3.950 mm
Width: 2.075 mm
Weight: 9.310 kg

Buyer Information:

Condition: Like New
Available: Sold
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Buyers Premium: 16 %
Location: Switzerland



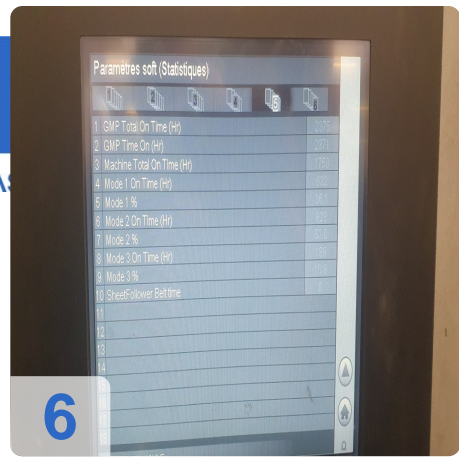
Images:





As

e
ssets





Assets

e

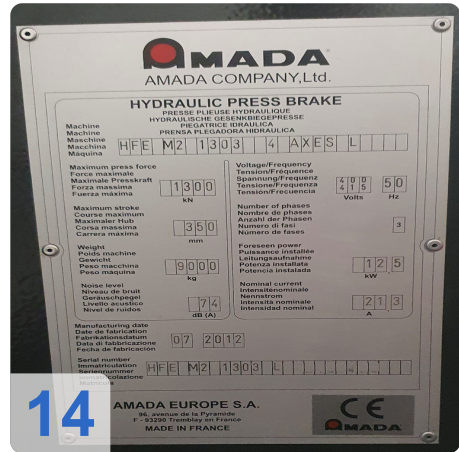
Assets



12



13



14



Asset-Trade

Assessment & Sale of Used Assets

Video:





Asset-Trade

Assessment & Sale of Used Assets



Asset-Trade

**Assessment and Sale of Used Assets world
wide**

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33