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ALPMAC CNC V06 - 2100 "MONO" (1125-8328187)

Control type
CNC

Machine no.
1125-8328187

Make
ALPMAC

Location
48683 Ahaus

Robust electro-hydraulic CNC guillotine shear with "swing-beam"

* Includes CYBELEC CNC touch-screen control system

* Includes CNC electro-hydraulic blade-gap adjustment

* Includes CNC electro-hydraulic cutting-angle adjustment

Equipment:

- CNC electro-hydraulic guillotine shear with "swing-beam" (guided-blade) design

- Includes CYBELEC CNC touch-screen controller, model "CybTouch 8"

- Selected CNC control functions:

* Backgauge positioning (X-axis)

* Blade-gap adjustment

* Piece counting

* Cutting-length limitation

* Material selection (including sheet thickness)

* Cutting-line illumination (for cutting to a scribed line) ... and many more
- Motorized backgauge, travel range = 5.0 ? 1,000 mm (X-axis)
* Driven by recirculating ball screws
* Automatically retracts/swings up at maximum travel to
. accommodate longer workpieces
* Includes selectable "swing-away" (retraction) function
* Positioning accuracy: 0.1 mm
* Travel speed: approx. 80 mm/sec. - 1x side gauge, with T-slot and mm scale
- 2x front support arms, with T-slot and mm scale
- Ball transfers in the front support table
- Hinged finger guard with safety switch
* Finger guard with viewing windows for cutting to a scribed line
- Cutting line illumination (shadow line)
- BOSCH/HOERBIGER hydraulic system
- SIEMENS electrical system
- Light curtain behind the machine (safety device)
- Movable foot switch
- CE mark / Declaration of Conformity
- Operating manual + circuit diagram + hydraulic schematic

* Special accessories included:
- Pneumatic sheet metal support device "MONOBLOCK"
* For cutting thin sheet metal

* Image shows a machine of similar design

Machine attributes

sheet width:	2050 mm
plate thickness:	6.0 mm
thickness at "Niro-steel":	4.0 mm
down holder:	10 Stück
no. of strokes:	14 - 24 Hub/min
cutting angle:	0.5 - 2.0 °
throat:	150 mm
table height:	850 mm
oil volume:	200 ltr.
weight of the machine ca.:	6.500 kg
range L-W-H:	2500 x 2250 x 1950 mm

Machine images