

VASSCU INVESTMENT & TRADE SRL

WC67K-125T/3200 Steel Sheet Hydraulic Press



1. Usage of the machine:

Hydraulic press brake is a steel sheet bending machine, composed by supporting frame, worktable and pressing board. It is used for pressing steel sheet and stainless steel sheet to produce any related product, such as metal containers, machinery casing, decorations, walkway and platform surfaces and many other applications.

The main frame is processed by annealing, for prolonged usage, highly resistant to deforming, with high tensile strength for pressing.

The bending mold is processed for high durability and long-term usage.

2. Main equipment

Hydraulic system: Bosch/Rexroth

Hydro-cylinder: Bosch/Rexroth

Electrics: Siemens/Schninder

O-rings: Japanese NOK

Pump ; Gear Pump

Motor: Siemens

Controller: E21

3. Additional Standard Equipment:

Segmented upper punch: 1 set

Lower die : 1 Set

Front supporting arm: 2 pieces

Emergency stop button

Safety defence

Safety foot switch

Foundation bolts: 1 set

Adjustable bolts: 4 pieces

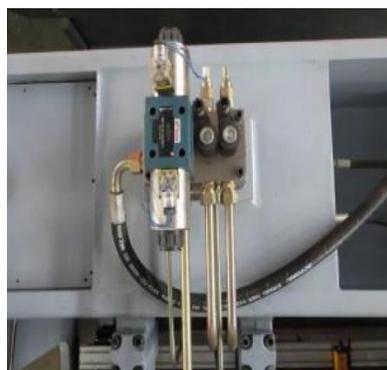
Fingers: 2 sets

Toolings: 1 set (screwdriver and spanner)

controller: E21



Valva idraulica



4. E21 controller instructions

- 1) Backgauge and block control
- 2) Control for general AC
- 3) Motors, frequency inverter
- 4) Intelligent positioning
- 5) Stock counter
- 6) Holding/Decompression time setting
- 7) Program memory of up to 40 programs up to 25 steps per program
- 8) One side positioning
- 9) mm/inch measurements



WC67Y-125T/3200 press Technical Data

	Feature	Parameter	Unit
1	Nominal Pressure	1000	KN
2	Length of table	3200	mm
3	Distance between housings	3160	mm
4	Throat Depth	320	mm
5	Stroke	120	mm
6	Open Height	360	mm
7	Stroke adjustment quality	100	mm
8	Stroke Speed	Empty load Full load Return trip	60 8 66 mm/s mm/s mm/s
9	Main motor	Model Power Revolution speed	Y132S-6 7.5 960 Kw r/min
10	Overall dimensions	L W H	3250 1920 2450 mm mm mm
11	Axial piston pump	Model Pressure Volume of flow	25MCY14-1B 31.5 25 Mpa Ml/r
12	Electric motor adjust of back gauge	Model Power Revolution speed	Y80M2-6 0.55 900 Kw r/min

Packing: steel wire and plastif film wrap, wooden casing.



