

## EHT EASYPRESS 85-20 (1125-9308402)



**Control type**  
CNC

**Construction year**  
2000

**Machine no.**  
1125-9308402

**Make**  
EHT

**Location**  
Ahaus

\*\* with increased installation height / piston stroke

\*\* well-maintained condition (!!)

- in checked condition - machine video -

<https://www.youtube.com/watch?v=ikl6RNZWeiU>

Equipment:

- CNC electro-hydraulic press brake
- including CYBELEC CNC control
- \* swiveling control panel at the front right
- \* external screen
- CNC axis adjustment: Y1 - Y2 - X - R - Z1 - Z2 - I + CNC crowning
- CNC electro-motorized back stop (X axis)
- \* Travel range .. 5.0 - 1,000 mm
- \* Travel speed .. 250 mm/sec.
- CNC electro-motorized height adjustment of the back stop (R axis)
- \* Travel range .. 70 - 235 mm
- \* Travel speed .. 100 mm/sec.
- CNC electro-motoric adjustment of the stop fingers (Z axes)

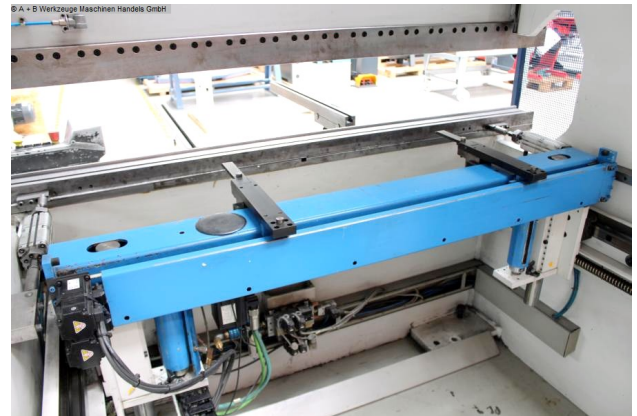
- \* Travel range Z1 .. 405 - 1.565 mm
- \* Travel speed .. 1.000 mm/sec.
- \* Travel range Z2 .. 485 - 1.645 mm
- \* Travel speed .. 1.000 mm/sec.
- CNC electro-motoric table crowning
- CNC pneumatic die displacement (I axis)
- EHT pneumatic tool clamping - upper tool
- EHT manual tool clamping - lower tool
- \* Tool holder 90.0 mm + 13.0 mm possible
- 1x freely movable 2-hand/foot control
- 2x front, stable support arms including "sliding system"
- side protective device (swinging doors)
- rear protective device (swinging door)
- original operating instructions + circuit diagram etc.
  
- \* Special accessories included:
- Oil cooler for use in continuous operation

## Machine attributes

|                            |                       |
|----------------------------|-----------------------|
| pressure:                  | 85.0 t                |
| chamfer lenght:            | 2050 mm               |
| distance between columns:  | 1650 mm               |
| column arm:                | 400 mm                |
| stroke:                    | 240 mm                |
| daylighth:                 | 320 - 560 mm          |
| ajustment speed:           | 150 mm/sec            |
| working feed:              | 15.0 mm/sec           |
| return speed:              | 150 mm/sec            |
| back stop - adjustable:    | 5.0 - 1000 mm         |
| table width:               | 110 mm                |
| work height max.:          | 1050 mm               |
| operating pressure:        | max. 297 bar          |
| compressed air:            | 4.5 - 6.0 bar         |
| oil volume:                | 200 l                 |
| operating pressure:        | 340 bar               |
| total power requirement:   | 7.5 kW                |
| weight of the machine ca.: | 5900 kg               |
| range L-W-H:               | 4100 x 2100 x 2750 mm |

## Machine images





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|                        |                   |               |         |
|------------------------|-------------------|---------------|---------|
| Typ maszyny            | Easypress 85 - 20 |               |         |
| Nr fabr.               | 211452            | Dł. rob.      | 2050 mm |
| Rok prod.              | 2000              | Siła nacisku  | 850 kN  |
|                        |                   | Ilość oleju   | 200 l   |
| Rodz. napięcia         | ~                 | Częstotł. pr. | 50 Hz   |
| Napięcie robocze       | 400 V             |               |         |
| Napięcie sterowania    | DC24 V            |               |         |
| Natężenie znam. prądu  | 22 A              |               |         |
| Natężenie prądu / zab. | 50 A              |               |         |
| Moc silnika gł.        | 7,5 kW            |               |         |
| Schemat elektr. nr     | 150.389           |               |         |
| Sterowanie typ         | DNC 1200 PS/B     |               |         |