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AMADA HFE 80-25 (1125-9308485)



Control type
CNC

Construction year
1999

Machine no.
1125-9308485

Make
AMADA

Location
48683 Ahaus

- in checked conditions - machinevideo -
https://www.youtube.com/watch?v=SskqZJdQxsQ
https://www.youtube.com/watch?v=KcKjibwWAKI

Equipment:
- AMADA CNC control, model OPERATEUR II
* Manual control for fine adjustment of the axes
- CNC control OPERATEUR 2 in 8 axes (X1 X2,Y1 Y2,R1 R2,Z1 Z2)
- CNC-controlled backgauge adjustment (X1 X2)
- CNC-controlled vertical adjustment of the fence fingers (R1 R2)
- CNC-controlled adjustment of the stop fingers left-right (Z1 Z2)
- Swivel operation, front left
- 1x freely movable foot switch
- Top tool holder with top wedge crowning (AMADA system)
- Rear safety guard (safety grid)
- Side safety guard (safety doors)
- CE marking
- Original operating instructions

* Further technical data :

Adjustment range :

X axis ... 700 mm

X axis with workpiece in place ... 1020 mm

R axis .. 250 mm

Adjustment speed :

X axis .. 500 mm/sec

R axis ... 160 mm/sec

Z1 Z2 axis .. 1000 mm/sec

Positioning accuracy Â± in mm :

X axis .. 0.1

R axis .. 0.1

Z axis .. 1.0

Machine attributes

pressure:	80.0 t
chamfer lenght:	2570 mm
distance between columns:	2125 mm
column arm:	420 mm
table width:	60.0 mm
ajustment speed:	100 mm/sec
working feed:	10.0 mm/sec
return speed:	100 mm/sec
stroke:	200 mm
dayligth:	470 mm
table height:	960 mm
Number of working hours:	~ 33.100 h
oil volume:	90.0 l
total power requirement:	9.0 KW
weight of the machine ca.:	5750 kg.
range L-W-H:	3630 x 2450 x 2550 mm

Machine images





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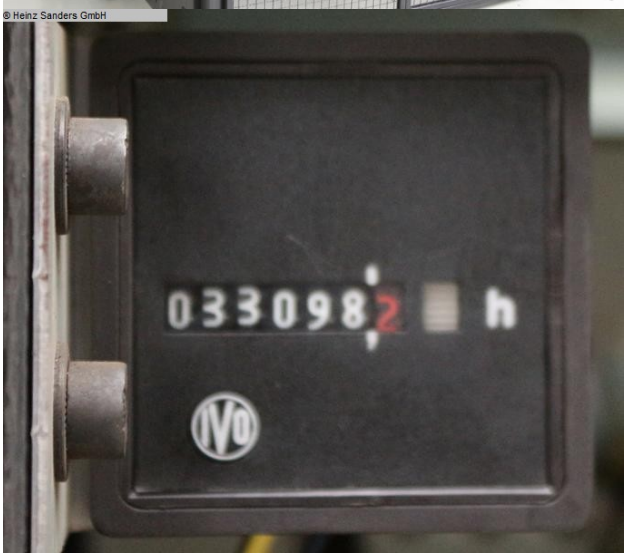
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