

## PIFFNER - HYDROMAT HW 25/12

**Kind : Cnc horizontal transfer machine**  
**Manufacturer : PFIFFNER - HYDROMAT**  
**Model : HW 25/12**  
**Year : 1998**  
**Serial : HW25-697**  
**Stock : 9149**



This machine worked with full oil

### TECHNICAL DETAILS

- Posts number	: 12
- Table indexing	: 12 x 30 [°]
- Collet type	: SCHAUBLIN W25
- Max. clamping diameter	: 25 [mm]
- Max. part length	: 100 [mm]
- Supply voltage	: 3x 400 [V]
- Installed power	: 32 [kW]
- Machine dimensions	: 2700 x 2700 x 2500 [mm]
- Weight	: 4000 [kg]

### EQUIPMENT

- CNC SIEMENS Sinumerik 805
- Bar feeder HYDROMAT 5.07.018-4, capacity 4200 mm
- Post 1, bucking
- Post 2, longitudinal drilling 30/60
- Post 3, longitudinal drilling 30/60
- Post 4, CNC turning 2 axes

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- Post 5, turnaround
- Post 6, radial drilling 30/60
- Post 7, CNC turning 2 axes
- Post 8, inclined drilling 30/60
- Post 9, radial drilling 30/60
- Post 10, inclined drilling 20/50
- Post 11, radial drilling 20/50
- Post 12, longitudinal drilling 30/60
- Ejection between the posts 12 and 1
- Part band conveyor
- Chip conveyor KNOLL 450 K-1/2000
- Lubrication tank KNOLL KTS-25-60-T
- Pump HP : 40 [bar]
- Filtration KNOLL VRF 500