

## TRAUB TNL12/7 K

**Kind : Swiss-type cnc lathe**  
**Manufacturer : TRAUB**  
**Model : TNL12/7 K**  
**Year : 2002**  
**Serial : 404**  
**Stock : 9295**



### TECHNICAL DETAILS

- Number of axes	: 7
- Number of spindles	: 2
- Number of turrets	: 1
MAIN SPINDLE	
- Max. bar diameter	: 12,7 [mm]
- Max. machining length	: 130 [mm]
- Spindle speeds	: 12.000 [rpm]
- Spindle power	: 2,5 [kW]
- C axis indexing precision	: 0,001 [°]
COUNTER-SPINDLE	
- Max. bar diameter	: 12,7 [mm]
- Spindle speeds	: 12.000 [rpm]
- Spindle power	: 2,5 [kW]
LOWER TURRET	
- Number of positions	: 6
- Number of motorized positions	: 6
- X/Z stroke	: 35/50 [mm]
- Live tools speed	: 8.000 [rpm]
END ATTACHMENT	
- Number of positions	: 4
SECONDARY OPERATION	
- Number of positions	: 4
- Number of motorized positions	: 4
- Live tools speed	: 12.000 [rpm]
POWER SUPPLY	

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- Supply voltage : 400 [V]  
- Total installed power : 18 [kW]

**EQUIPMENT**

- CNC : Traub TX8i  
- Interface : RJ45 / PCMCIA  
- Spindle brake : on main spindle  
- Parts catcher  
- Coolant tank : 200 [l]  
- Chips conveyor : KNOLL  
- Bar loader : FMB Minimag 3200 C  
- Number of turning tool holders : 2  
- Number of fixed tool holders : 14  
- Collets collection for chuck : F20  
- Collets collection for chuck : F16  
- Sockets : 4  
- Set of shells and collets for bar feeder  
- Set of spare parts