

## HANWHA STL 32 H

**Kind : Swiss-type cnc lathe**  
**Manufacturer : HANWHA**  
**Model : STL 32 H**  
**Year : 2006**  
**Serial : ST-32-BB-0026**  
**Stock : 9019**



### TECHNICAL DETAILS

- Number of axes	: 11
- Number of spindles	: 2
<b>MAIN SPINDLE</b>	
- Max. bar diameter	: 32 [mm]
- Travel	: 320 [mm]
- Spindle speeds	: 8000 [rpm]
- Spindle power	: 8 [kW]
- C axis indexing precision	: 0.001 [°]
<b>COUNTER-SPINDLE</b>	
- Max. bar diameter	: 32 [mm]
- Spindle speeds	: 8000 [rpm]
- Spindle power	: 8 [kW]
- C axis indexing precision	: 0.001 [°]
- Number of turrets	: 1
<b>LOWER TURRET</b>	
- Number of positions	: 10
- Number of motorized positions	: 10
- X/Z stroke	: 115/120 [mm]
- Y stroke	: 100 [mm]
- Live tools speed	: 6000 [rpm]
- Live tools power	: 1 [kW]
- Number of guide bush holders	: 1
<b>GUIDE BUSH HOLDER 1</b>	
- Number of positions	: 9
- Number of motorized positions	: 4

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- Live tools speed : 6000 [rpm]  
SECONDARY OPERATION  
- Number of positions : 4  
POWER SUPPLY  
- Supply voltage : 400 [V]  
- Total installed power : 40 [kW]  
WEIGHT & DIMENSIONS  
- Machine floor space : 3600 X 2200 [mm]  
- Machine height : 1780 [mm]  
- Machine weight : 4600 [kg]

#### **EQUIPMENT**

- CNC : Siemens 840 D  
- 3 colors status lamp  
- Rotating guide bush  
- Parts catcher  
- Parts conveying strip  
- Ejection of workpiece  
- Chips conveyor  
- Coolant tank  
\* with high-pressure pump  
\* with cooling unit for coolant  
- Bar loader : LNS HYDROBAR MINISPRINT  
- Oil mist extractor : DONALDSON  
- Cooling unit  
- Fire extinguisher \*  
- Electric transformer  
- Long part device  
- Number of turning tool holders : 10