



## CNC Lathes - Tacchi - HD3/140L - MACH-ID 9295



### CNC Lathes - Tacchi - HD3/140L

**MACH-ID 9295**

**Make** Tacchi  
**Type** HD3/140L  
**Year** 2001  
**Control** SIEMENS 840C



### Specifications

|                          |              |
|--------------------------|--------------|
| Swing over bed Ø         | 2000 mm      |
| Swing over cross slide Ø | 1550 mm      |
| DBC Turning Length       | 8000 mm      |
| Spindle bore             | 150 mm       |
| Spindle power            | 95 kW        |
| Bed width                | 1400 mm      |
| Tailstock spindle Ø      | 260 Ø        |
| Stroke pinole            | 200 mm       |
| Spindle taper            | Metric 80 Mk |

### Dimensions

|        |          |
|--------|----------|
| Length | 16000 mm |
| Width  | 5000 mm  |
| Height | 3800 mm  |
| Weight | 80000 kg |

Please Note: The information on this page has been obtained to the best of our ability and belief, and from the manufacturers where possible. It is given in good faith, but its accuracy can not be guaranteed. Accordingly, it will not form a representation or constitute contractual terms. We advise you to check any vital details!



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## CNC Lathes - Tacchi - HD3/140L - MACH-ID 9295



**Tacchi HD3/140L** CNC heavy duty lathe with milling capability. Year 2001. Built for large diameters, long shafts, and demanding roughing with reliable accuracy. With 95 kW spindle power, a 2,000 mm swing over bed, and 8,000 mm between centers, the Tacchi HD3/140L delivers capacity and rigidity for continuous industrial use.

This used HD3/140L offers the power and stability you need for heavy cuts, confident finish quality, and fewer setups. The 3 bed way construction and 1,400 mm bed width enhance stiffness. The full C axis with 360,000 positions and a 22 kW milling tower enable complete machining in one clamping, reducing cycle time and handling. Buyers searching for a second hand HD3/140L benefit from proven Tacchi reliability and a large working envelope.

- Swing over bed 2,000 mm
- Swing over cross slide 1,550 mm
- Between centers turning length 8,000 mm
- Workpiece weight between centers up to 25,000 kg
- Spindle bore 150 mm for large shafts and pipe work
- Main spindle power 95 kW with torque up to 45,000 Nm
- Spindle speed up to 360 rpm for heavy duty cutting
- 3 bed way construction and 1,400 mm bed width for high rigidity
- 4 jaw chuck Ø 1,500 mm
- Tailstock quill diameter 260 mm, stroke 200 mm, taper Metric 80
- Feed rate X axis 0 to 6,000 mm per min
- Feed rate Z axis 0 to 6,000 mm per min
- Full C axis with 360,000 positions for positioning and milling
- Milling tower 22 kW at 1,800 rpm, torque 2,800 Nm
- X and Y travel 900 mm and 500 mm, rapid traverse 6,000 mm per min
- Steady rests for large diameters
  - C type hydraulic 500 to 900 mm, 8 ton
  - Fixed closed 800 to 1,200 mm, 10 ton
  - Fixed closed 500 to 900 mm, 5 ton
- Machine dimensions approximately 3,800 mm high, 5,000 mm wide, 16,000 mm long
- Year of manufacture 2001

### What this means for you

Power and capacity for roughing large forgings, rolls, turbine and generator shafts, shipbuilding components, oil and gas pipe work, and heavy mechanical parts. The large spindle bore and steady rest set cover a wide diameter range. The C axis and milling tower allow keyways, flats, drilling, and light milling in the same setup, improving throughput and consistency.

### Applications

Energy, oil and gas, heavy equipment, steel and paper rolls, marine shafts, large flanges, and general heavy machining where reliability and accuracy matter.

Mach4Metal supplies carefully selected machines. Each machine is chosen for condition, capability, and value so you can buy a used HD3/140L with confidence.

If you are interested in the Tacchi HD3/140L or have any questions, please contact us.

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