

**SAM 021739****NAKAMURA-TOME Type WT-150**

|                       |                                                                         |
|-----------------------|-------------------------------------------------------------------------|
| <b>Group</b>          | CNC turning lathe                                                       |
| <b>Manufacturer</b>   | NAKAMURA-TOME                                                           |
| <b>Type</b>           | WT-150                                                                  |
| <b>Controller CNC</b> | GE FANUC Series 16i-MB                                                  |
| <b>Year</b>           | 2003                                                                    |
| <b>Youtube video</b>  | <a href="https://youtu.be/hOGaYrXGgD8">https://youtu.be/hOGaYrXGgD8</a> |



|                              |                   |
|------------------------------|-------------------|
| Number of spindles           | 2                 |
| Number of revolvers          | 2                 |
| Swing over cross-slide       | 310 mm            |
| Spindle hole                 | 51 mm             |
| Turning diameter             | 310 mm            |
| Turning length               | 255 / 755 mm      |
| Carriage 1:                  |                   |
| Longitudinal travel (X-axis) | 207.5 mm          |
| Transversal stroke (Z axis)  | 300 mm            |
| Turret carriage:             |                   |
| Number of positions turret 1 | 12                |
| Number of positions turret 2 | 12                |
| Driven tools turret 1        | 12                |
| Driven tools turret 2        | 12                |
| Spindle speeds               | 60 - 6000 t/min   |
| Power of driven tools        | 3.2 / 2.7 kW      |
| Spindle nose:                |                   |
| Inner cone diameter          | 25 mm             |
| Taper in spindle:            |                   |
| Camlock                      | A2-5              |
| C axis (spindle,resolution)  | 0.001 °           |
| Back spindle:                |                   |
| max. speed                   | 6000 t/min        |
| Internal spindle diameter    | 42 mm             |
| Power of back spindle        | 7.5 / 5.5 kW      |
| Y axis                       | 1 x +/- 30 mm     |
| Rapid traverse:              | X=12 / Z=40 m/min |
| Time under power             | 84881 Heures      |
| Operating time               | 22689 Heures      |
| Working time                 | 5534 Heures       |
| Spindle motor                | 7.5 / 5.5 kW      |
| Voltage 50 Hz 3x             | 400 Volt          |
| Machine's weight about       | 8500 kg           |
| Overall dimensions machine:  |                   |
| Length                       | 3850 mm           |
| Width                        | 2'330 mm          |
| Height                       | 2320 mm           |

**Various accessories:**

Lamp

[www.mullermachines.ch](http://www.mullermachines.ch)

High pressure coolant device  
Preparation for loader  
Loader interface  
Parts catcher  
Chip conveyor  
Foot pedal  
Set of steel holders  
Set of toolholders







