

**SAM 023609****TORNOS Type Multi Alpha - 8x20**

|                       |                                 |
|-----------------------|---------------------------------|
| <b>Group</b>          | CNC Multi-spindle turning lathe |
| <b>Manufacturer</b>   | TORNOS                          |
| <b>Type</b>           | Multi Alpha - 8x20              |
| <b>Controller CNC</b> | FANUC 30i-MODEL A               |
| <b>Year</b>           | 2008                            |



|                                   |            |
|-----------------------------------|------------|
| Number of axis total              | 37         |
| Number of cross slides            | 6          |
| Plain turning slide number        | 8          |
| Number of spindles                | 8          |
| Number back spindle               | 2          |
| Spindles with independent speed   |            |
| Number of tools max. back spindle | 10         |
| Capacity round bar                | 22 mm      |
| Workpiece length max.             | 100 mm     |
| Longitudinal carriage way         | 80 mm      |
| Transversal slide:                |            |
| Cross way                         | 50 mm      |
| Spindle speeds:                   |            |
| stepless                          |            |
| from                              | 0 t/min    |
| up to                             | 8000 t/min |
| Back spindle:                     |            |
| Spindle speeds                    | 8000 t/min |
| Voltage 50 Hz 3x                  | 400 Volt   |
| Power                             | 11.2 kW    |
| Machine's weight about            | 12000 kg   |
| Overall dimensions machine:       |            |
| Length                            | 9104 mm    |
| Width                             | 1740 mm    |
| Height                            | 2625 mm    |
| Various accessories:              |            |
| Automatic bar loader (num. bars)  |            |
| Coolant system                    |            |
| Chip conveyor                     |            |
| Spindlecooling                    |            |
| Lamp                              |            |





