

**SAM 023109****INDEX Type G 160**

|                       |                                     |
|-----------------------|-------------------------------------|
| <b>Group</b>          | CNC Turning-Milling-Drilling Center |
| <b>Manufacturer</b>   | INDEX                               |
| <b>Type</b>           | G 160                               |
| <b>Controller CNC</b> | SIEMENS SINUMERIK 840D              |
| <b>Year</b>           | 2005                                |



|                              |            |
|------------------------------|------------|
| Number of spindles           | 2          |
| Number of revolvers          | 3          |
| Swing over bed               | 200 mm     |
| Turret slide:                |            |
| Number of positions turret 1 | 10         |
| Number of positions turret 2 | 10         |
| Spindle nose: VDI            | 25         |
| Lower turret head:           |            |
| Number of positions          | 10         |
| Spindle speeds               | 6000 t/min |
| Power of driven tools        | 8 kW       |
| Main spindle:                |            |
| C axis (spindle,resolution)  | 0.001 °    |
| Spindle speeds:              |            |
| stepless                     |            |
| from                         | 0 t/min    |
| up to                        | 5000 t/min |
| Spindle power                | 27 kW      |
| Voltage 50 Hz 3x             | 400 Volt   |
| Total power required         | 43 kW      |
| Machine's weight about       | 7500 kg    |
| Overall dimensions machine:  |            |
| Length                       | 3200 mm    |
| Width                        | 2'100 mm   |
| Height                       | 2100 mm    |

**Various accessories:**

Chip conveyor  
Foot pedal



