

**SAM 023112****INDEX Type G 420**

|                       |                                     |
|-----------------------|-------------------------------------|
| <b>Group</b>          | CNC Turning-Milling-Drilling Center |
| <b>Manufacturer</b>   | INDEX                               |
| <b>Type</b>           | G 420                               |
| <b>Controller CNC</b> | SIEMENS 840 D Solution Line         |
| <b>Year</b>           | 2023                                |



|                                 |            |
|---------------------------------|------------|
| Number of turning spindles      | 2          |
| Number of milling heads         | 1          |
| Number of revolvers             | 2          |
| Number of positions turret 1    | 12         |
| Number of positions turret 2    | 12         |
| Driven tools turret             |            |
| Spindle speeds                  | 5400 t/min |
| Spindle nose: HSK-A             | 63         |
| Tool changer: (number of tools) | 115        |
| Main spindle:                   |            |
| Spindle speeds:                 |            |
| stepless                        |            |
| from                            | 0 t/min    |
| up to                           | 4000 t/min |
| Spindle power                   | 34 kW      |
| Torque max.                     | 811 Nm     |
| Voltage 50 Hz 3x                | 400 Volt   |
| Machine's weight about          | 23000 kg   |
| Overall dimensions machine:     |            |
| Length                          | 5060 mm    |
| Width                           | 3'025 mm   |
| Height                          | 3165 mm    |
| <b>Various accessories:</b>     |            |
| Loading roboter                 | FANUC      |







