

**SAM 018414****SIXIS Type S 103**

|                     |                           |
|---------------------|---------------------------|
| <b>Group</b>        | Universal milling machine |
| <b>Manufacturer</b> | SIXIS                     |
| <b>Type</b>         | S 103                     |



|                                         |             |
|-----------------------------------------|-------------|
| Table length                            | 600 mm      |
| Table width                             | 210 mm      |
| Longitudinal travel (X-axis)            | 450 mm      |
| Transversal travel (y axis)             | 175 mm      |
| Vertical travel (z axis)                | 400 mm      |
| Distance from vertical spindle to table | 320 mm      |
| Spindle speeds:                         |             |
| number (steps)                          | 9           |
| from                                    | 60 t/min    |
| up to                                   | 1200 t/min  |
| Taper in spindle                        | 30 ISO      |
| Feeds steps:                            | 8           |
| longitudinal from                       | 12.0 mm/min |
| up to                                   | 216 mm/min  |
| vertical from                           | 12.0 mm/min |
| up to                                   | 216 mm/min  |
| Rapid traverse:                         |             |
| longitudinal                            | 1.0 m/min   |
| vertical                                | 0.5 m/min   |
| Voltage 50 Hz 3x                        | 380 Volt    |
| Motor output                            | 1.5 CV      |
| Total power required                    | 2 CV        |
| Machine's weight about                  | 880 kg      |
| Overall dimensions machine:             |             |
| Length                                  | 1100 mm     |
| Width                                   | 1100 mm     |
| Height                                  | 1600 mm     |

