

**SAM 017659****DECKEL Type FP 2 NC**

|                       |                     |
|-----------------------|---------------------|
| <b>Group</b>          | CNC milling machine |
| <b>Manufacturer</b>   | DECKEL              |
| <b>Type</b>           | FP 2 NC             |
| <b>Controller CNC</b> | DECKEL DIALOG 3     |



|                                         |              |
|-----------------------------------------|--------------|
| Table length                            | 632 mm       |
| Table width                             | 277 mm       |
| Longitudinal travel (X-axis)            | 300 mm       |
| Transversal travel (y axis)             | 220 mm       |
| Vertical travel (z axis)                | 400 mm       |
| Table load max.                         | 400 kg       |
| Distance from vertical spindle to table | 93 - 525 mm  |
| Distance from spindle axis              |              |
| Spindle speeds:                         |              |
| number (steps)                          | 21           |
| vertical from                           | 31.5 t/min   |
| up to                                   | 3150 t/min   |
| Feeds:                                  |              |
| stepless                                |              |
| longitudinal from                       | 2 mm/min     |
| up to                                   | 2'000 mm/min |
| transversal from                        | 2 mm/min     |
| up to                                   | 2'000 mm/min |
| vertical from                           | 2 mm/min     |
| up to                                   | 2'000 mm/min |
| Rapid traverse:                         | 4 m/min      |
| Vertical quill travel                   | 60 mm        |
| Stroke of horizontal spindle            | 65 mm        |
| Voltage 50 Hz 3x                        | 380 Volt     |
| Milling spindle motor                   | 1.6 / 2 kW   |
| Machine's weight about                  | 1215 kg      |
| Overall dimensions machine:             |              |
| Length                                  | 2500 mm      |
| Width                                   | 2100 mm      |
| Height                                  | 1800 mm      |
| <b>Various accessories:</b>             |              |
| Vice: width                             | 125 mm       |
| Rigide table                            |              |
| Electronic hand held control            |              |
| Handling with handwheels                |              |
| Set of toolholders                      |              |
| Coolant system                          |              |
| Machine lamp                            |              |

