

**SAM 020270****DECKEL Type FP 3**

**Group** Universal milling machine  
**Manufacturer** DECKEL  
**Type** FP 3



|                                         |             |
|-----------------------------------------|-------------|
| Table length                            | 600 mm      |
| Table width                             | 350 mm      |
| Longitudinal travel (X-axis)            | 500 mm      |
| Transversal travel (y axis)             | 300 mm      |
| Vertical travel (z axis)                | 380 mm      |
| Distance from vertical spindle to table | 470 mm      |
| Spindle speeds:                         |             |
| number (steps)                          | 18          |
| from                                    | 40 t/min    |
| up to                                   | 2000 t/min  |
| Taper in spindle CN                     | 40          |
| Feeds steps:                            | 18          |
| longitudinal from                       | 10.0 mm/min |
| up to                                   | 500 mm/min  |
| transversal from                        | 10.0 mm/min |
| up to                                   | 500 mm/min  |
| vertical from                           | 10.0 mm/min |
| up to                                   | 500 mm/min  |
| Vertical quill travel                   | 100 mm      |
| Rapid traverse:                         |             |
| longitudinal                            | 1.5 m/min   |
| transversal                             | 1.5 m/min   |
| vertical                                | 1.5 m/min   |
| Voltage 50 Hz 3x                        | 380 Volt    |
| Motor output                            | 4.0 CV      |
| Machine's weight about                  | 1100 kg     |
| Overall dimensions machine:             |             |
| Length                                  | 2200 mm     |
| Width                                   | 1800 mm     |
| Height                                  | 2000 mm     |

**Various accessories:**

|                                 |          |
|---------------------------------|----------|
| Digital readout number of axis: | 3        |
| Manufacturer                    | Mitutoyo |



