

**SAM 023575****SCHAUBLIN Type 53 N**

**Group** Universal milling machine  
**Manufacturer** SCHAUBLIN  
**Type** 53 N



|                                   |            |
|-----------------------------------|------------|
| Table length                      | 1100 mm    |
| Table width                       | 305 mm     |
| Longitudinal travel (X-axis)      | 700 mm     |
| Transversal travel (y axis)       | 250 mm     |
| Vertical travel (z axis)          | 490 mm     |
| Spindle speeds:<br>number (steps) | 18         |
| up to                             | 1510 t/min |
| Taper in spindle                  | 40 ISO     |
| Feeds steps:                      | 18         |
| longitudinal from                 | 12 mm/min  |
| up to                             | 105 mm/min |
| transversal from                  | 12 mm/min  |
| up to                             | 105 mm/min |
| vertical from                     | 6 mm/min   |
| up to                             | 525 mm/min |
| Rapid traverse:<br>longitudinal   | 3.5 m/min  |
| transversal                       | 3.5 m/min  |
| vertical                          | 1.7 m/min  |
| Voltage 50 Hz 3x                  | 380 Volt   |
| Motor output                      | CV         |
| Total power required              | 5.1 kW     |
| Machine's weight about            | 2100 kg    |
| Overall dimensions machine:       |            |
| Length                            | 2250 mm    |
| Width                             | 1920 mm    |
| Height                            | 1720 mm    |

**Various accessories:**

|                                 |   |
|---------------------------------|---|
| Vice                            |   |
| Digital readout number of axis: | 3 |
| Coolant system                  |   |
| Universal milling head          |   |



[www.mullermachines.ch](http://www.mullermachines.ch)

