

**SAM 022888****SCHAUBLIN Type 13**

|                     |                           |
|---------------------|---------------------------|
| <b>Group</b>        | Universal milling machine |
| <b>Manufacturer</b> | SCHAUBLIN                 |
| <b>Type</b>         | 13                        |



|                                           |            |
|-------------------------------------------|------------|
| Table length                              | 630 mm     |
| Table width                               | 200 mm     |
| Number of T-channels                      | 5          |
| T-channel width                           | 12H7 mm    |
| Distance of the T-slots                   | 120 mm     |
| Longitudinal travel (X-axis)              | 320 mm     |
| Transversal travel (y axis)               | 150 mm     |
| Vertical travel (z axis)                  | 375 mm     |
| Distance from vertical spindle to table   | 310 mm     |
| Distance from horizontal spindle to table | 410 mm     |
| Spindle speeds:                           |            |
| stepless                                  |            |
| from                                      | 58 t/min   |
| up to                                     | 2000 t/min |
| Taper in spindle                          | 40 ISO     |
| Feeds steps:                              | 10         |
| longitudinal from                         | 12 mm/min  |
| up to                                     | 400 mm/min |
| vertical from                             | 12 mm/min  |
| up to                                     | 400 mm/min |
| Rapid traverse:                           | 1 m/min    |
| Voltage 50 Hz 3x                          | 380 Volt   |
| Motor output                              | 2 CV       |
| Total power required                      | 2 CV       |
| Machine's weight about                    | 700 kg     |
| Overall dimensions machine:               |            |
| Length                                    | 1500 mm    |
| Width                                     | 1100 mm    |
| Height                                    | 1600 mm    |
| <b>Various accessories:</b>               |            |
| Digital readout number of axis:           | 3          |
| Set of toolholders                        |            |

