

**SAM 020395****IXION Type TL 600 NC 1**

|                       |                            |
|-----------------------|----------------------------|
| <b>Group</b>          | Deep-hole drilling machine |
| <b>Manufacturer</b>   | IXION                      |
| <b>Type</b>           | TL 600 NC 1                |
| <b>Controller CNC</b> | ELAU PT1                   |



|                              |            |
|------------------------------|------------|
| Max. drill depth             | 600 mm     |
| Drill capacity in steel:     |            |
| up to diameter               | 18 mm      |
| Spindle stroke               | 600 mm     |
| Table length                 | 1375 mm    |
| Table width                  | 700 mm     |
| rotatable                    | 360 °      |
| Max. loading                 | 2000 kg    |
| Longitudinal travel (X-axis) | 700 mm     |
| Transversal travel (y-axis)  | 500 mm     |
| Spindle speeds:              |            |
| up to                        | 4000 t/min |
| Spindle nose SK              | 40         |
| Voltage 50 Hz 3x             | 380 Volt   |
| Spindle motor                | 2.3 kW     |
| Machine's weight about       | 2800 kg    |
| Overall dimensions machine:  |            |
| Length                       | 4500 mm    |
| Width                        | 1800 mm    |
| Height                       | 2700 mm    |

**Various accessories:**

|                                   |   |
|-----------------------------------|---|
| Drill chuck                       |   |
| Drill chuck with internal cooling |   |
| Digital readout number of axis:   | 2 |
| Coolant system                    |   |



