

**SAM 019828****TRIPET Type MUS 100**

|                     |                           |
|---------------------|---------------------------|
| <b>Group</b>        | Internal grinding machine |
| <b>Manufacturer</b> | TRIPET                    |
| <b>Type</b>         | MUS 100                   |



|                                          |               |
|------------------------------------------|---------------|
| Min. internal grinding diameter          | 1 mm          |
| Max. internal grinding diameter          | 20 mm         |
| Grinding depth                           | 100 mm        |
| Centre height                            | 60 mm         |
| Distance between centres                 | 150 mm        |
| Workpiece spindle speeds:                |               |
| number (steps)                           | 3             |
| from                                     | 560 t/min     |
| up to                                    | 1000 t/min    |
| Spindle hole                             | 12 mm         |
| Taper in spindle:                        | 12 W          |
| Grinding spindle speeds:                 |               |
| from                                     | 90000 t/min   |
| up to                                    | 120000 t/min  |
| Rotatable grinding spindle head (b-axis) | + 45 / - 45 ° |
| Voltage 50 Hz 3x                         | 380 Volt      |
| Machine's weight about                   | 250 kg        |
| Overall dimensions machine:              |               |
| Length                                   | 900 mm        |
| Width                                    | 750 mm        |
| Height                                   | 1300 mm       |

**Various accessories:**

|                                     |        |
|-------------------------------------|--------|
| Automatic internal grinding support | AMI 25 |
| Set of flanges                      |        |
| Set of collets                      | W 12   |
| Lamp                                |        |
| Air spindle                         |        |
| Set of service tools                |        |



