

**SAM 020884****TSCHUDIN Type ESO 400**

**Group** Centreless grinding machine  
**Manufacturer** TSCHUDIN  
**Type** ESO 400



|                                              |             |
|----------------------------------------------|-------------|
| Min. grinding diameter                       | 1 mm        |
| Max. grinding diameter                       | 30 mm       |
| Max. workpiece length<br>for infeed grinding | 0.5 - 40 mm |
| Grinding wheel:                              |             |
| diameter new wheel                           | 400 mm      |
| Width                                        | 125 mm      |
| Bore                                         | 203 mm      |
| Speeds:                                      |             |
| number (steps)                               | 2           |
| from                                         | 850 t/min   |
| up to                                        | 1700 t/min  |
| Peripheral speed                             | 16 / 32 m/s |
| Regulating spindle:                          |             |
| diameter new wheel                           | 225 mm      |
| Width                                        | 125 mm      |
| Bore                                         | 80 mm       |
| Speeds:                                      |             |
| stepless                                     |             |
| from                                         | 0 t/min     |
| up to                                        | 120 t/min   |
| Voltage 50 Hz 3x                             | 380 Volt    |
| Machine's weight about                       | 2500 kg     |
| Overall dimensions machine:                  |             |
| Length                                       | 2500 mm     |
| Width                                        | 2000 mm     |
| Height                                       | 1800 mm     |



