

**SAM 011591****MÄGERLE Type FPA 12 S41**

**Group** Surface grinder  
**Manufacturer** MÄGERLE  
**Type** FPA 12 S41



|                              |              |
|------------------------------|--------------|
| Table length                 | 1250 mm      |
| Table width                  | 240 mm       |
| Number of T-channels         | 3            |
| T-channel width              | 14H7 mm      |
| Distance of the T-slots      | 80 mm        |
| Clamping surface             | mm           |
| Length                       | 1250 mm      |
| Width                        | 240 mm       |
| Grinding length              | 1200 mm      |
| Grinding width               | 370 mm       |
| Execution:                   |              |
| with automatic cycle         |              |
| Max. distance from table     |              |
| to spindle-centreline        | 130 - 600 mm |
| Longitudinal travel (X-axis) | 1330 mm      |
| Transversal travel (y axis)  | 270 mm       |
| Table speeds:                |              |
| stepless                     |              |
| from                         | 3 m/min      |
| up to                        | 30 m/min     |
| Diameter of grinding wheel   | 300 mm       |
| Width of the grinding wheel  | 50 mm        |
| Wheel int. diameter          | 127 mm       |
| Grinding wheel speeds:       |              |
| up to                        | 2180 t/min   |
| Voltage 50 Hz 3x             | 380 Volt     |
| Machine's weight about       | 4000 kg      |
| Overall dimensions machine:  |              |
| Length                       | 3700 mm      |
| Width                        | 1750 mm      |
| Height                       | 2450 mm      |
| Dimensions electric cabinet: |              |
| Length                       | 1750 mm      |
| Width                        | 500 mm       |
| Height                       | 2000 mm      |
| <b>Various accessories:</b>  |              |
| Magnetic plate:              |              |
| Length                       | 700 mm       |
| Width                        | 200 mm       |
| Crushing profiling device    |              |

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

Tool cabinet  
Feed  
Set of service tools  
Automatic feed





