

**SAM 014480****SCHAUBLIN Type 213-P**

<b>Group</b>	Universal milling machine
<b>Manufacturer</b>	SCHAUBLIN
<b>Type</b>	213-P
<b>Controller CNC</b>	HEIDENHAIN TNC 135
<b>Youtube video</b>	<a href="https://youtu.be/LnktUKsVHc0">https://youtu.be/LnktUKsVHc0</a>



Table length	700 mm
Table width	250 mm
Longitudinal travel (X-axis)	320 mm
Transversal travel (y axis)	220 mm
Vertical travel (z axis)	410 mm
Spindle speeds:	
stepless	
from	56 t/min
up to	3150 t/min
Taper in spindle	40 ISO
Feeds stepless:	
longitudinal from	8 mm/min
up to	1000 mm/min
transversal from	8 mm/min
up to	1000 mm/min
vertical from	8 mm/min
up to	1000 mm/min
Vertical quill travel	60 mm
Rapid traverse:	
longitudinal	2 m/min
transversal	2 m/min
vertical	2 m/min
Voltage 50 Hz 3x	380 Volt
Motor power	1.8 kW
Total power required	3 kW
Machine's weight about	1000 kg
Overall dimensions machine:	
Length	1800 mm
Width	1200 mm
Height	1500 mm

**Various accessories:**

Digital readout number of axis:	3
Hydraulical tool tension	

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