



Inventory number: 18936

Universal milling machine
SCHAUBLIN 53 N



Technical data

Table length	1100 mm
Table width	305 mm
Longitudinal travel (X-axis)	700 mm
Transversal travel (y axis)	250 mm
Vertical travel (z axis)	490 mm
Spindle speeds:	
number (steps)	18
from	38 rpm
up to	1510 rpm
Taper in spindle	40 ISO
Feeds steps:	18
longitudinal from	12.0 mm/min
up to	1050 mm/min
transversal from	12.0 mm/min
up to	1050 mm/min
vertical from	6.0 mm/min
up to	525 mm/min
Rapid traverse:	
longitudinal	3.5 m/min
transversal	3.5 m/min

vertical	1.7 m/min
Voltage 50 Hz 3x	380 Volt
Motor output	5.5 HP
Total power required	7.5 HP
Machine's weight about	2100 kg
Overall dimensions machine:	
Length	1800 mm
Width	1600 mm
Height	1800 mm
Various accessories:	
Coolant system	
Cam control	
Steady	
Set of collets	
Set of short cutter arbors	
Set of toolholders	
Tool cabinet	
Chucking clamp	



















