

08 June 2023



SVMC 120 Model Technical Features:

Voltage :	400 V, 3 PH, 50-60Hz
Power Consumption:	9.8 kW, 32 A
Max. Profile Height (V):	92 mm
Min. Profile Height:	40 mm
Max. Profile Width (V):	125 mm
Min. Profile Width:	35 mm
Min. Cutting Depth (V):	15 mm
Max. Profile Bar Length:	6.500 mm
Max. Process Length for Profile:	6.000 mm
Maximum Cutting Length:	3.500 mm (can be increased when it needs)
Minimum Cutting Length:	320 mm
Min. Process Length for Profile:	600 mm
Shorter scrap into rear waste basket:	275 mm
Scrap length in frontal basket waste:	> 400 mm
Shorter cutting length discharged on unloading:	>320 mm (*)
Longer cutting length discharged on loading:	> 4.000 mm (*)
Tool Count:	11 high-speed air-cooling spindles Saw
Saw Diameter (Top):	D= 500 mm d=30mm (Main Saw)
Saw Diameter (V Notch):	D= 300 mm d=30mm (x2)
Max Tool rpm:	18.000 rpm Max.
Axes Speed (Processing):	50 m/min
Max. Axes Speed (Saw):	100 °/sec
Max. Axes Speed (Carrier):	40 m/min
Air Pressure:	6-7 Bar
Air Consumption:	1480lt /min
Voltage:	400 V, 3 PH, 50-60Hz
Power Consumption:	9.8 kW, 32A (Max Consumption)
Machine Height:	2.200 mm
Machine Width:	3.450 mm
Machine Weight:	5.350 kg
Machine Length:	16.800 m