



Yamamoto

 Yamamoto North America



WUN100

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Model No.	WUN100		
Capacity	45.4 kg	100 lbs	
Drum	Diameter	φ965 mm	φ37.9"
	Depth	592 mm	23.3"
	L/ Cubic Feet	432 L	15.2 cu.ft
Machine Size (Packing Size)	Height	1825mm (2000)	71.9" (78.8)
	Width	1250mm (1450)	49.3" (57.1)
	Depth	1505mm (1700)	59.3" (67)
Weight of empty machine	1340 kg	2955 lbs	
Crated Weight	1400 kg	3090 lbs	
Drum Speed	Washing Speed	20-50rpm	
	Extraction Speed	100-750rpm	
G - Force	High Speed	303 G	
Dynamic Loading	Frequency	12.5 Hz	
	Dynamic floor weight	2000kg/m ²	409.6lb/ft ²
Loading Door	Door Height	980 mm , 38.6"	
	Door Opening	φ475 mm , φ18.7"	
Power	Electrical phase, Voltage, Frequency	Three-phase, AC208-230V, 60Hz /※ ₃ Three-phase, AC460, 60Hz	
	Maximum Amperage	25A/※ ₃ 13A	
	Minimum Supply-Circuit Conductor Ampacity	40A/※ ₃ 20A	
Maximum Rating of Supply Circuit Overcurrent Protective Device	40A/※ ₃ 20A		
Motor Size	10HP (7.5KW)		
Cold Water Supply	Connection Port	1·1/4NPT	
	Water Supply Pressure	0.1-0.3MPa , 14.5-43.5psi , 1-3bar	
Hot Water Supply	Connection Port	1·1/4NPT	
	Water Supply Pressure	0.1-0.3MPa , 14.5-43.5psi , 1-3bar	
Detergent Cup Water	Connection Port	1/2NPT	
	Water Supply Pressure	0.1-0.3MPa , 14.5-43.5psi , 1-3bar	
Water Drain	Connection Port	3NPT	
Steam	Supply Port	3/4NPT	
	Drain Port	3/8NPT	
	Pressure	0.4-0.6MPa , 58-87psi , 4-6bar	
Heating System	Hot Water Supply& Steam		
※ ₃ Compressed-Air	Connection Port	5/16" O.D.	
	Pressure	0.7-1.0MPa , 101.5-145psi , 7-10bar	
	Setting Pressure of Regulator	0.6MPa , 87.1psi , 6bar	
Usage environment	Temperature of Surrounding	5-45°C , 41-113°F	
	Humidity	30-85%	
	Altitude	The machine should be installed in the altitude which is lower than in 3280 ft.	

※₃ WUN100 460V Specification.

