

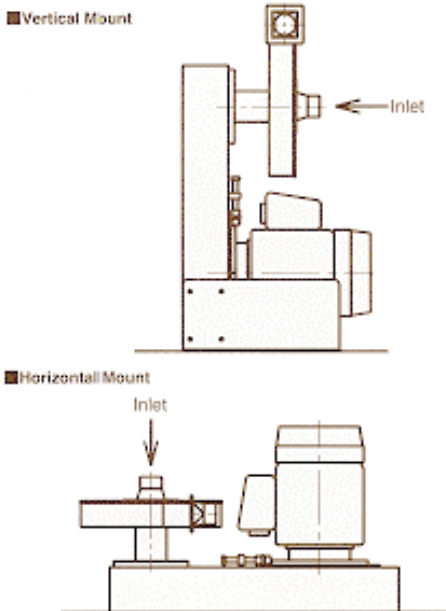
# PIN MILL SPM220A

The Satake Pin Mill SPM is a multi purpose in-line machine specially designed for high rotor speeds for high continuous grinding, infestation destruction and mixing a wide range of cereal products conveyed under suction (vertical mount type) gravity or suction (horizontal mount type).

The principle application is its use to grind clean middlings and fine semolina into flour with minimum increase in starch damage. On this duty it can replace a rollermill in the mill diagram.

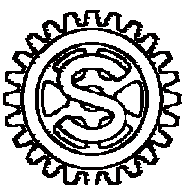
**SPM220A Features:**

1. Two mounting options are available – horizontal and vertical
2. The volute can be adjusted in 30° increments relative to the body base plate as required, to suit installation
3. Variable speed can be achieved if the machine is used in conjunction with a proprietary frequency variable control device



Description		SPM220A	
Capacity for fine middlings using 18.5kW motor	Rotor Speed rpm		Tons/Hour
	3000		1.0-6.0
	4500		1.0-5.0
5000		1.0-2.5	
Motor Powers Available		11, 15, 18.5, 22kW	
Nominal Rotor Speed		3000, 4000, 4500, 5000, 5500rpm	
Dimensions (Vertical mount)	Overall Height	1452mm (57.2")	
	Overall Length	729mm (28.7")	
	Overall Width	800mm (31.5")	
Dimensions (Horizontal mount)	Overall Height	800mm (31.5")	
	Overall Length	1452mm (57.2")	
	Overall Width	729mm (28.7")	
Net Weight		200kg (455lbs) (excluding motor)	

All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from that outlined in this leaflet.



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