

Maschinenfabrik Retus (Erwin Suter AG)

Pickle Injector PM-74

Models

PSM-48-4.5-ZD
PSM-90-3.0-ZD

Specifications

- Needlehead with air-cushioned needles
- For injection in products with or without bones
- Stripper bar without pressure to the product
- 2-speed motor (15/29 strokes/min)
- Conveyor belt removable without tools
- Integrated cleaning system to flush the entire injection circuit



Pickle Injector PM-74

		<i>PSM-48-4.5-ZD</i>	<i>PSM-90-3.0-ZD</i>
Number of Needles		48 Single Needles	90 Single Needles
Needles spring borne		+	-
Number of Needle Heads		1	1
Diameter of Needles	mm	4.5	3.0
Strokes per Minute	strokes/min	15/29	
Belt Advance	mm	45/90	
Max. Product Height	mm	200	
Channel Width	mm	340	
Max. Capacity per Hour	kg	I = 870/1740 / II =1740/3480 depending on product	
Max. Injection Rate in one Pass	%	50	
Pump		Centrifugal Pump	
Drive		Electro-Mechanical with Frequency Converter when equipped with computer control	
Needle Head Motor	kW	1.5/1.9	
Belt Advance Motor	kW	0.25	
Brine pump	kW	5.5	
Voltage	V/Hz	400/50 or 230/60	
Fuses	A/amps	20/30	
Air pressure connection	bar	6–10	
Dimensions	cm	165 × 93 × 207	
Net Weight	kg	620	