

Maschinenfabrik Retus (Erwin Suter AG)

Pickle Injector PM-75

Models

PSM-100-3.0-ZD
 PSM-100-4.5-ZD
 PSM-182-3.0-ZD
 Steaker

Specifications

- Needlehead with air-cushioned needles
- For injection in products with or without bones
- Stripper bar without pressure to the product
- 2-speed motor (10/20 strokes/min)
- Conveyor belt removable without tools
- Integrated cleaning system to flush the entire injection circuit



Pickle Injector PM-75

		<i>PSM-100-3.0-ZD</i>	<i>PSM-100-4.5-ZD</i>	<i>PSM-182-3.0-ZD</i>	<i>Steaker</i>
Number of Needles		100 Single Needles	100 Single Needles	182 Single Needles	48 Sets à 4 Knives
Needles spring borne		+	+	-	+/-
Number of Needle Heads		1	1	1	1
Diameter of Needles	mm	3.0	4.5	3.0	3 × 1
Strokes per Minute	strokes/min			10/20	
Belt Advance	mm			60/120	
Max. Product Height	mm			200	
Channel Width	mm			411	
Max. Capacity per Hour	kg			Appr. 4000 depending on product	
Max. Injection rate in one pass	%			70–100	
Pump				Centrifugal Pump	
Motor				Electro-Mechanical with Frequency Converter when equipped with computer control	
Needle Head Motor / Knife- Head Drive	kW			3.7 / 4.4	
Belt Advance Motor	kW			0.25	
Brine pump	kW			0.25	
Voltage	V/Hz			5.5	
Fuses	A/amps			25	
Air pressure connection	bar			6–10	
Dimensions	cm			227 × 117 × 210	
Net Weight	kg			820	