

Maschinenfabrik Retus (Erwin Suter AG)

Pickle Injector PM-81

Models

PSM-21-4.5-ID
PSM-21/42-4.0-SK

Specifications

- For injection in products with or without bones
- Motor 1-speed (47 strokes/min)
- Conveyor belt removable without tools
- Advance modes continuously variable



Pickle Injector PM-81

		<i>PSM-21-4.5-ID</i>	<i>PSM-21/42-4.0-SK</i>
Number of Needles		21 Single Needles	21 Double Needles
Needles spring borne		+	+
Number of Needle Heads		1	1
Diameter of Needles	mm	4.5	4.0
Strokes per Minute	strokes/min		47
Belt Advance	mm		15–55
Max. Product Height	mm		180–280
Channel Width	mm		340
Max. Capacity per Hour	kg	2000 depending on product	
Max. Injection rate in one pass	%	35	
Pump		Impeller Pump*	Side Channel Pump
Drive		Electro-Mechanical	
Needle Head Drive	kW	1.5	
Belt Advance Motor	kW	0.25	
Brine pump	kW	0.75	
Voltage	V/Hz	400/50	
Fuses	A/amps	10	
Air pressure connection	bar	6–10	
Dimensions	cm	167 × 73 × 222	
Net Weight	kg	370	395

* optional Side Channel Pump