

## Maschinenfabrik Retus (Erwin Suter AG)

# Pickle Injector PM-92

### Models

PSM-190-4.0-ZD  
PSM-378-3.0-ZD

### Specifications

- Needlehead with air-cushioned needles
- For injection in products with or without bones
- Stripper bar without pressure to the product
- motor continuously adjustable (7 – 26 strokes/min)
- Conveyor belt removable without tools
- Integrated cleaning system to flush the entire injection circuit



## Pickle Injector PM-92

		<i>PSM-190-4.0-ZD</i>	<i>PSM-378-3.0-ZD</i>
Number of Needles		190 Single Needles	378 Single Needles
Needles spring borne		+	-
Number of Needle Heads		1	1
Diameter of Needles	mm	4.0	3.0
Strokes per Minute	strokes/min	7 – 26	
Belt Advance	mm	38 – 152	
Max. Product Height	mm	200	
Channel Width	mm	650	
Max. Capacity per Hour	kg	10 000 depending on product	
Max. Injection rate in one pass	%	100	
Pump		Centrifugal Pump 440 l/min	
Drive		Electro-Mechanical with Frequency Converter	
Needle Head Drive	kW	5.5	
Belt Advance Motor	kW	2 × 1.1	
Brine pump	kW	11	
Voltage	V/Hz	400/50	
Fuses	A/amps	50	
Air pressure connection	bar	6 – 10	
Dimensions	cm	297 × 135 × 225	
Net Weight	kg	2500	