

## PICKLE INJECTOR

### PSM-105-4.0-ZD



- Rugged construction completely made of stainless steel, compact design
- 105 continuously spraying, spring-loaded single needles (ø 4.0 mm) in six rows, for high injection rates with minimal brine pressure; high injection accuracy
- Precision needle head with quick-change needle bridge system
- Direct drive
- Stainless steel centrifugal pump, self priming
- Complete separation of the entire pumping cycle from all electromechanical components
- Pre-filter system electronically supervised
- Needle carrier speed: up to 50 strokes per minute, stroke height infinitely variable
- Special conveyor belt made of polyethylene, easy to remove
- Touch screen control for infinitely variable control of process parameters and 100 memory spaces for recipe storage
- Easy operation, easy to maintain, easy to clean
- Passing width: 365 mm
- Passing height: 40 - 190 mm
- Belt feed: 74 / 37 / 24,5 mm
- Rotary brine filter system: 185 l, stainless steel, movable
- Standard voltage: 400V/50Hz/3Ph

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<b>Technical Data</b>		
Single needles in six rows		105
Number of needle heads		1
Needle diameter	mm	4.0
Strokes per minute		50
Max. clearance height	mm	190
Channel width	mm	365
Belt feed	mm	74 / 37 /24.5
Pump capacity	kW	4.0
Motor capacity	kW	2.2
Working height	mm	1030
Conveyor belt length	mm	1700
Dimensions injector LxWxH	mm	1750 x 860 x 2200
Dimensions injector packed LxWxH	mm	208 x 113 x 243
Net weight / gross weight injector	kg	765 / 995
Dimensions brine filter LxWxH	mm	140 x 60 x 60
Dimensions brine filter packed LxWxH	mm	158 x 78 x 88
Net weight / gross weight brine filter	kg	100 / 200