

PICKLE INJECTOR PSM-105-4.0-ZD



- Sturdy new pickle injector for automated industrial production
- Rugged, heavy-duty stainless-steel construction throughout
- Needle head with 105 of air-cushioned needles in 4.0 mm diameters easy to remove and replace
- For all kind injection levels, small and big pieces, bone-in and boneless products in either one or two directions
- Stroke-product altimeter to reduce back-flowing brine
- Multifunction support surface for big and small product pieces
- Complete with brine tank and rotation filter
- Capacity up to 4500 kg/h depending on product and injection rate
- Two belt advance modes: 37.5 mm + 75 mm stroke
- Two independent, frequency-controlled drives for brine pump and needle head, 1.5 kW drive motor
- Centrifugal pump: 4 kW
- Total power: 5.7 kW
- Passing width: 450 mm
- Passing height: 230 mm
- Operation via Touch Screen Panel
- Standard voltage: 400 V / 50 Hz / 3 Ph

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Technical Data		
Number of single needles		105
Number of needle heads		1
Needle diameter	mm	4.0
Strokes per minute		10 - 50
Belt advance per stroke	mm	37.5 / 75
Max. product height	mm	230
Channel width	mm	450
Max. capacity per hour	kg	4500
Max. injection rate in one pass		8 - 80%
Total power	kw	5.7
Brine pump	kw	4.0
Voltage		400V/50Hz/3Ph
Dimensions (incl. brinetank)	cm	223 x 190 x 190
Dimensions, packed	cm	235 x 200 x 200
Approx. net weight	kg	1000
Approx. gross weight (with seaworthy crating)	kg	1250