

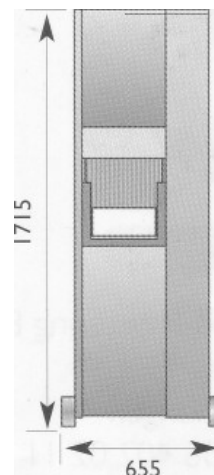
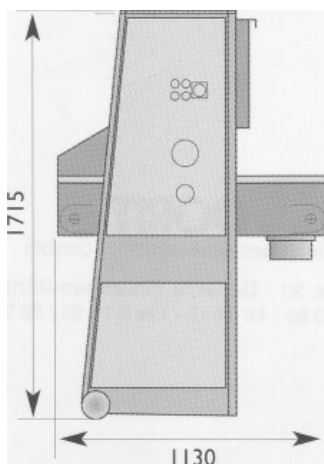
## PICKLE INJECTOR „INJECT-O-MAT“

### PSM-24-4.0-I



- Rugged, heavy-duty nickel-chromium-steel construction throughout
- 24 continuously spraying, spring-loaded needles (12 double needles)  $\varnothing$  4.0 mm in four rows, for high injection rates with minimal brine pressure, replaceable without tools
- Two patented pressure-compensation stripper blocks for continuous brine circulation to ensure accurate injection rates and minimize risk of plugged needles
- Infinitely variable relief valve regulates brine pressure of the rust proof impeller pump IP-45, capacity 45 liters/min., with separate drive motor 0.75 kW, can be disassembled without tools
- Glycerine manometer for pressure gauge display
- Suction filter on all intakes with quick-connection couplings and return-flow filter unit with replaceable filter insert
- Gearmotor for stroke and belt drive, 0.63 kW
- Needle carrier speed: 32/64 strokes per minute
- No tools needed to remove conveyor unit, with rugged, food-safe plastic-link belt, 250 mm wide
- Belt advance: 15 – 45 mm, mechanically adjustable in 6 steps
- Passing width: 270 mm
- Passing height: 200 mm
- Standard voltage: 400V/50Hz/3Ph

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<b>Technical Data</b>	
Double needles (12)	24
Number of needle heads	1
Needle diameter	mm 4.0
Strokes per minute	32 / 64
Belt advance, adjustable in 6 strokes	mm 15 - 45
Max. product height	mm 200
Channel width	mm 270
Max. capacity per hour	kg 600 – 800
Max. injection rate in one pass (Impeller pump IP-45)	35 %
Needle head drive	kW 0.63
Brine pump	kW 0.75
Dimensions (packed)	cm 135 x 80 x 205
Approx. net weight	kg 204
Approx. gross weight, with seaworthy crating	kg 296