

Raf-S900 Injection Machine Specification Sheet



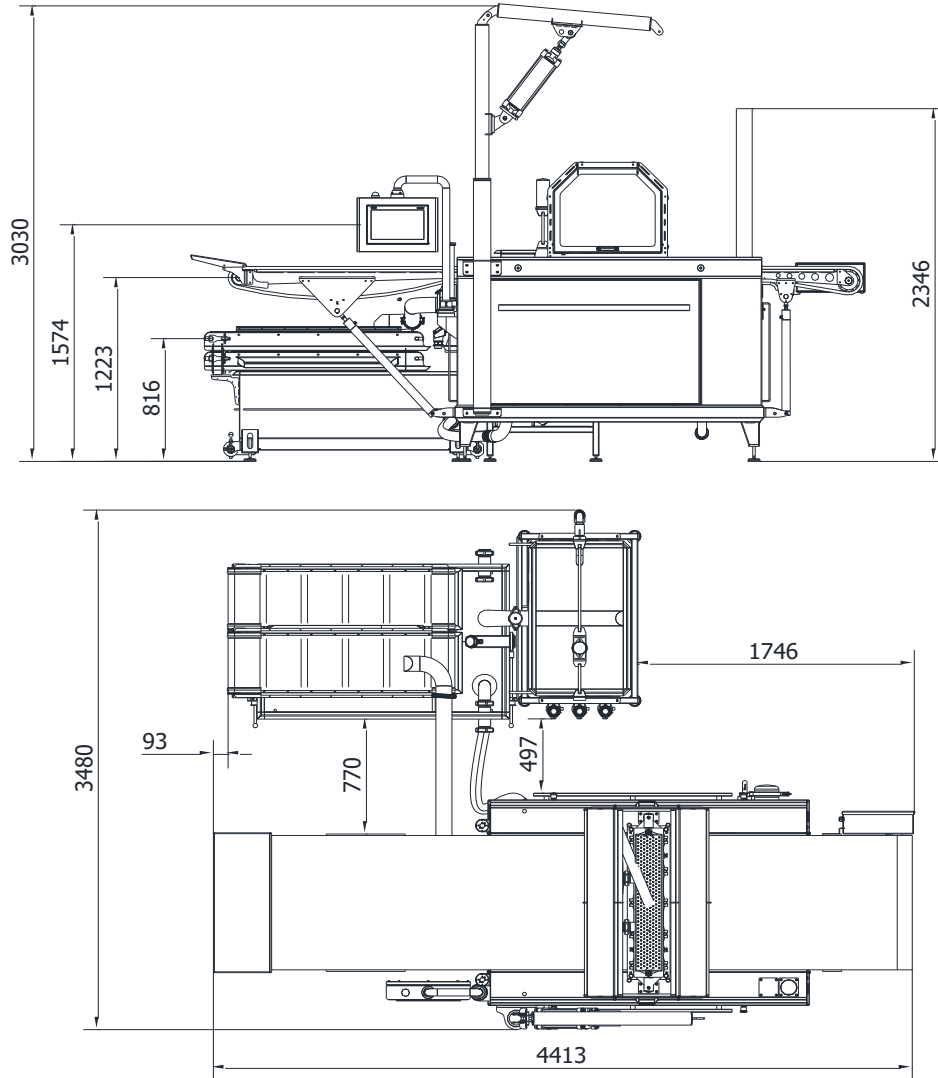
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Dimensions



All measurements are in mm



Specifications

Main Body, Material	316 steel, sandblast finish and acid washed
Needle Head Safety Screen	316 steel, electropolished, PE Polyethylene
Conveyor Belt Frame	316 steel, electropolished
Bushings, material	Polyacetal POM
Voltage	3 x 380-480V 50/60Hz
Average Power consumption	5 kW
Average Air Consumption	280 L/min at 6 Bar
Certifications	CE
Conveyor [W x L]	900mm x 4100mm
Number of Needles	1232 pcs.
Needle OD	1,6mm – 2,5mm, depending on fish type
Brine needle head pressure	0,5 – 2,0 Bar
Injection Grid	10mm single injection, 5mm dual injection
Area Injected per Hour	197 m ² /hour, max
Fish Type	Fillets / Splitted / Butterfly
Interface	15" Colour touch panel on a rotating arm
Interface Language	Icelandic, English
Cleaning Program	Yes
Conveyor Lifts During Cleaning	Yes
Adjustment of Injection Time	Yes
Adjustment of Injection Height	Yes, controlled automatically with height sensors
Adjustment of Injection Pressure	Yes
Single / Dual Injection	Yes
Injection Recipe Management	Yes
Daily Recording of Fluids Used	Yes
User Management Authentication	Yes
Mixing System for Process Fluid	Yes
Mixing System for External Tubs	Yes
Dosing of Mixing Additives	Yes
Worldwide Remote Connection	Yes