

A large industrial machine, the Fomaco M5 Compact Injector, is shown in a dark, semi-transparent style. It has a complex internal structure with various pipes, valves, and a large cylindrical component at the bottom. The machine is mounted on wheels and has a control panel on the side.

FOMACO M5 COMPACT

INTRODUCING THE NEXT GENERATION COMPACT INJECTOR

M5 INJECTORS / CONSISTENCY / ACCURACY / DELIVERED!



POULTRY, FISH & RED MEAT

fomaco
CURING AND MARINATING SYSTEMS

ANY EASIER, SOME MIGHT CALL IT LAZY

The M5 Compact injector comes with an intuitive interface operated by touch and the option to store recipes and recall them directly from the integrated library. Consistency is secured with the mobile coarse filter that fits directly under the injector and even a further built in final filter.



VERSATILE INJECTION

M5 comes equipped with one set of our patented needles suited to your specific injection needs. Choose between 3 mm triple needles for poultry or boneless red meat, 2 mm triple needles for fish or 4 mm single needles for bone-in red meats.



EASY CLEANING

Designed for easy dismantling and sanitation. Easier daily cleaning for better hygiene. All needle head parts are easily removed for cleaning. Bridge and belt can be dissambled in less than 10 minutttes.



SMART OPERATION

All production parameters are set via the M5 Compact's intuitive HMI panel. All settings can be stored as individual recipes for later use.



FUNCTIONAL DESIGN

M5 Compact is design protected and manufactured in all stainless steel and food approved plastics in Denmark.

POULTRY

FISH

RED MEAT

Bone-in



Boneless



316L Stainless Steel 3 x Ø3 mm



316L Stainless Steel 1 x Ø4 mm



316L Stainless Steel 3 x Ø3-Ø2 mm



INNOVATIVE EDGE

The M5 Compact has four international patents pending, ensuring unparalleled protection for our unique solutions. With our patented advancements, we offer unmatched reliability and exclusivity, setting a new standard in the industry.

360° view

Doors crafted with clear polycarbonate for full transparency and field of vision.

Engineering at its finest

Unique modular needle bridge that gives a dense and consistent injection pattern for optimal brine distribution.

Tools to make your life easier

Disassembling- and cleaning tools are included.

Foldable conveyor belt

Belt ends engineered to flip-up and take up minimal space when not in use. Able to drive both forward and backwards for loading products at either end.

Portable coarse filter

Easy access to the integrated brine tank with mobile coarse filter. Also used for storing loose parts during cleaning.

All-in-one interface

The electrical components are fully protected inside the **IP-65 rated** enclosure. Operated by an intuitive 7" touch-screen.

45+ years of experience.

Let's be honest. We know what we're doing.

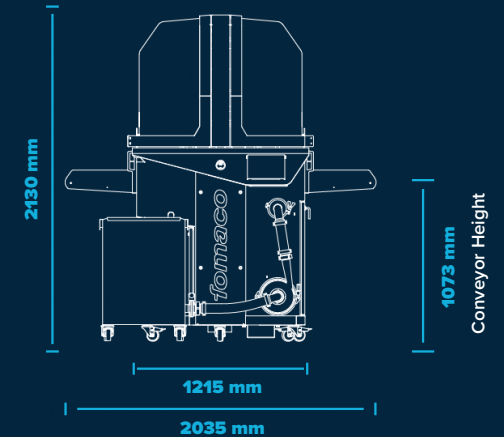
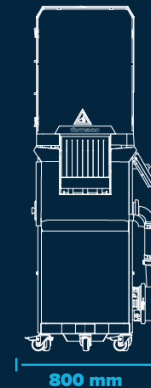
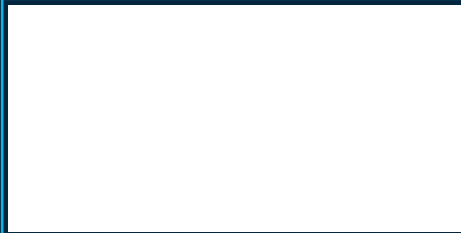


POULTRY, FISH & RED MEAT

TECHNICAL SPECIFICATIONS

Number of needles	32 triple needles with 96 injection points or 32 single needles
Needle head	20-70 strokes per min.
Transport system	Blue plastic (ScanBelt)
Transport system (width)	300 mm
Conveyor advancement	33 mm/stroke
Stroke height	140/280 mm (semi variable stroke height)
Product height (max)	230 mm
Weight	500 kg
Electrical requirements	230 V
Pump pressure	1-4 bar

Represented by



SIZE MATTERS

The M5's compact design makes it ideal for small spaces. It comes on wheels so it can easily be maneuvered into place and put aside after use. The reversible belt drive makes it easy to install in tight spaces.



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