



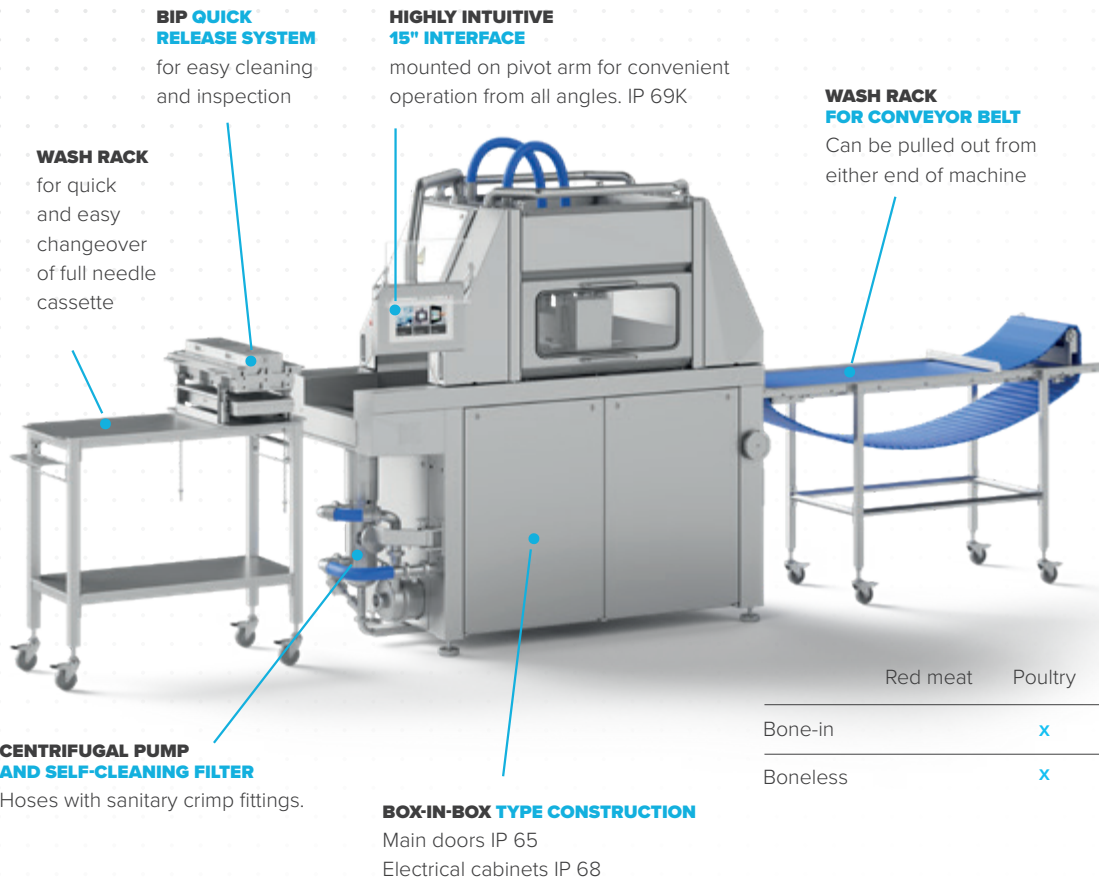
FOMACO BIP NEEDLE HEAD

M3 TECHSHEET / INJECTOR SERIES

M3 INJECTOR SERIES

THE FOMACO BIP NEEDLE HEAD

The BIP injector is ideal for extremely high volumes of bone-in low profile products such as chicken portions, drumsticks, chicken wings etc. With its special needle retracting system the injector handles low profile bone-in products in unprecedented very high volumes.



BIP QUICK RELEASE SYSTEM

for easy cleaning and inspection

HIGHLY INTUITIVE 15" INTERFACE

mounted on pivot arm for convenient operation from all angles. IP 69K

WASH RACK FOR CONVEYOR BELT

Can be pulled out from either end of machine

WASH RACK

for quick and easy changeover of full needle cassette

CENTRIFUGAL PUMP AND SELF-CLEANING FILTER

Hoses with sanitary crimp fittings.

BOX-IN-BOX TYPE CONSTRUCTION

Main doors IP 65
Electrical cabinets IP 68

	Red meat	Poultry	Fish
Bone-in		x	x
Boneless		x	x



DESIGNED FOR QUICK AND EASY CLEANING

With the BIP quick release system you can dismantle the full needle cassette in a matter of seconds. Inspection, cleaning and disinfection has never been easier!

This also allows for an instant exchange with a clean needle cassette.

In addition, the needle head features:

- Designed as a pump-to-product system for improved hygiene
- Improved cleaning functionality for needles and lower needle head section



TECHNICAL SPECIFICATIONS

Advancement: 87-130-260 mm
Stripping heights H1: 55-75-95 mm
Available needle types: Single

Injection area W1 x L1

FGM 48 390 x 260 mm
FGM 64 540 x 260 mm
FGM 88 720 x 260 mm
FGM 112 930 x 260 mm

Number of needles

FGM 48 442 pcs
FGM 64 612 pcs
FGM 88 816 pcs
FGM 112 1054 pcs

Compatibility

FGM 48 / FGM 64 / FGM 88 / FGM 112

ADDITIONAL FEATURES

- Uniform and dense needle pattern
- Minimal wear parts