

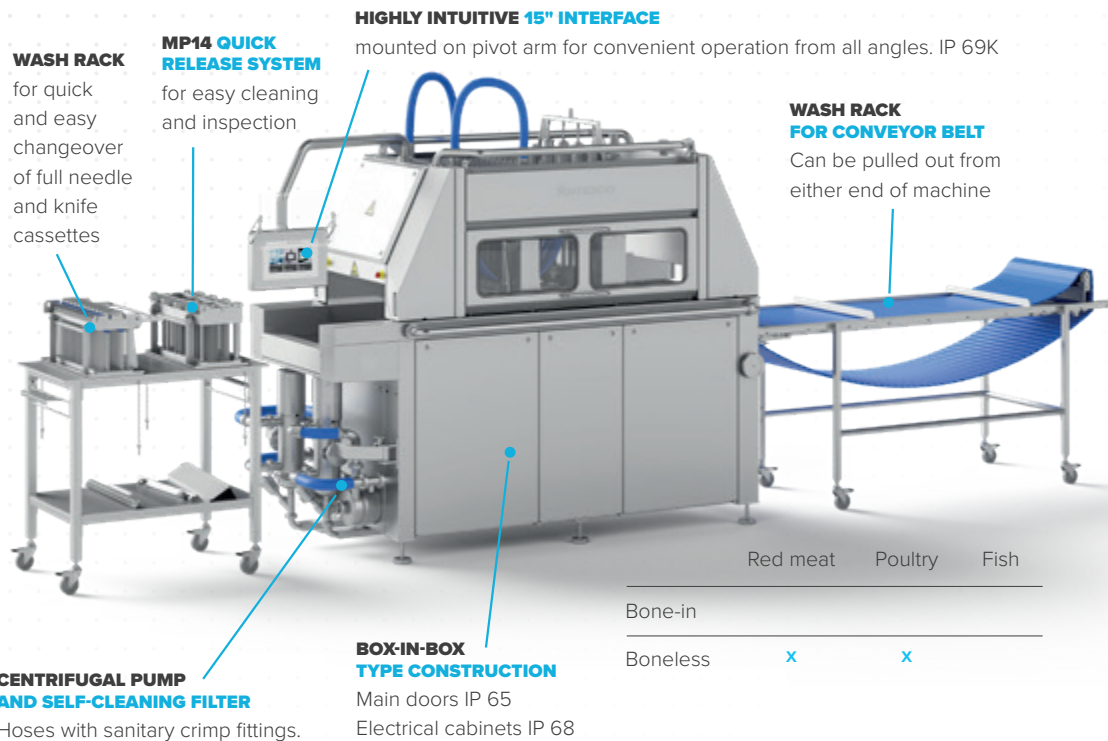
THE FOMACO TENDERIZER HEADS

M3 TECHSHEET / TENDERIZER SERIES

M3 INJECTOR SERIES THE FOMACO TENDERIZER HEADS

Fomaco offers a series of high performance tenderizer heads to perfectly match your production needs, all carefully engineered to ensure a uniform tenderizing effect. Ideal for increasing the protein extraction and reducing the time spend during the subsequent tumbling process. The uniform tenderizing effect opens up the muscles and creates a larger internal surface, which leads to a quicker and more uniform cure as well as better binding and a higher yield.

The close knife pattern ensures that all fibres and sinews are cut to same length for increased uniformity and tenderness. The end result is an equalization between hard and soft muscles, which facilitates an even greater control over end product consistency.



MADE TO FIT YOUR NEEDS

In order to accommodate individual production needs the tenderizer heads for the M3 injector series comes in three different executions.

Tenderizer head ø3-5 mm knives	Tenderizer head ø4-7 mm knives	Italian style - Tenderizer head ø8-8 mm knives	MP 14 knife heads Available with both ø3-5 mm or ø4-7 mm tenderizer knives.
For a relatively gentle tenderizing effect that completely penetrates boneless products.	For an aggressive tenderizing effect that completely penetrates boneless products.	For a very aggressive tenderizing effect that completely penetrates boneless products.	For an aggressive tenderizing effect that completely penetrates boneless products.



TECHNICAL SPECIFICATIONS

Knife pattern density:	125 penetrations per 100 x 100 mm
Advancement:	60 mm
Stripping heights H1:	0-200 mm

Italian style	
Knife pattern density:	63 penetrations per 100 x 100 mm

Number of knives (ø3-5 mm)	Number of knives (ø4-7 mm)	Number of knives Italian style (ø8-8 mm)	MP 14
FGM 48 288	FGM 48 288	FGM 48 147	300 knives
FGM 64 384	FGM 64 384	FGM 64 189	390 knives
FGM 88 528	FGM 88 528	FGM 88 252	526 knives
FGM 112 678	FGM 112 678	FGM 112 315	666 knives

Compatibility	
FGM 48 / FGM 64 / FGM 88 / FGM 112	

ADDITIONAL FEATURES

- Uniform and dense knife patterns
- Efficient tenderizing effects with full penetration
- Sanitary, simple and heavy-duty design
- Few wear parts
- Sectional stripper system for full product control during tenderizing
- Easy to maintain