



Technical Specification

Type: Mixer/Vacuum Mixer

FPE's new FM and FVM Series of Food Mixers have been designed and built to exacting specifications, incorporating many years experience in the food industry.

We have built this range of machines to be robust enough to handle the toughest of applications, uncompromising in quality yet keeping the machines simple, easy to maintain and cost effective. Utilising the best available manufacturing techniques has enabled us to offer high quality machinery with real **value-for-money** prices in today's market.

SERIES	FM/FVM Mixer
MODEL	FM-1200 / FVM-1200
DESCRIPTION	Mixing and Blending

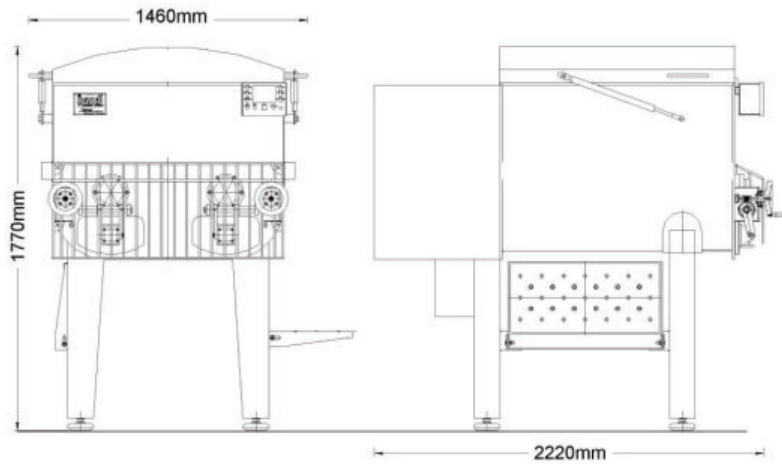
The FM/FVM-1200 mixer has a 1200 litre volume hopper and incorporates a twin-shaft paddle design. The FM-1200 comes with simple to use push button controls and has a manual hand wheel for regulated discharge control.

The FVM-1200 incorporates vacuum mixing and as such comes with a reinforced lid arrangement and sides to cope with the internal pressure. It can also be fitted with N₂ and CO₂ cooling and can be supplied with optional Touch Screen PLC controls

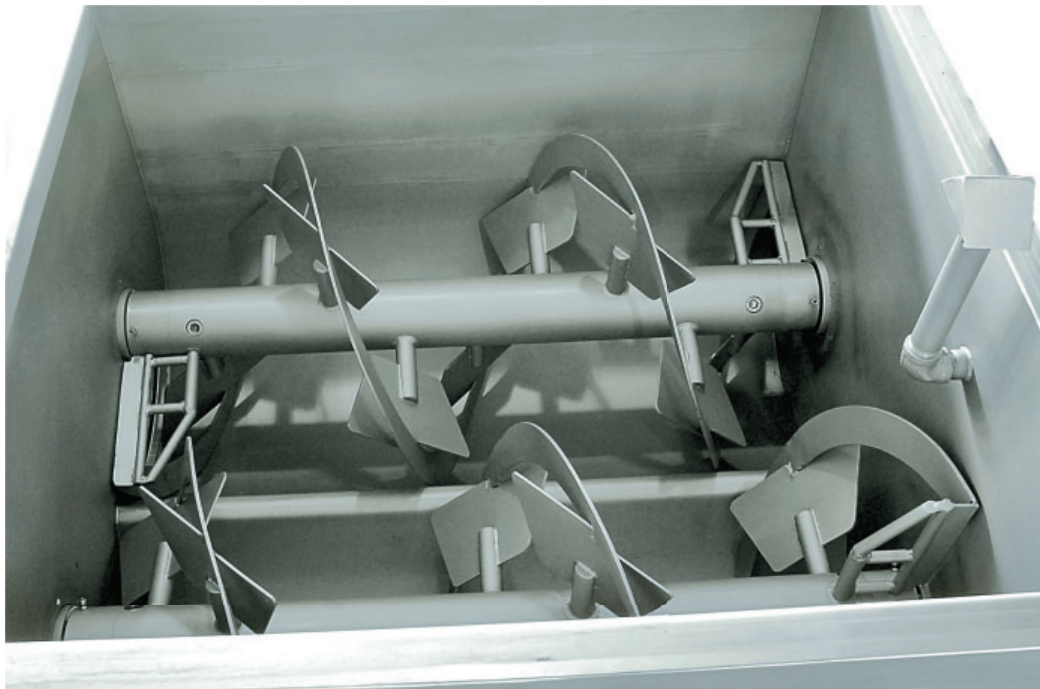
The FM and FVM Series of mixers are designed to be suitable for a large range of applications within the food manufacturing industry and can be tailored to suit individual customers specific requirements.



MODEL	FM-1200	FVM-1200	FVM-1200 Nitrogen
CAPACITY	900 kg	900 kg	800 kg
POWER	7.5 kW	11 kW	11 kW
VOLUME	1200 litre	1200 litre	1200 litre
SHAFT SPEED	40 rpm	40 rpm	6 ~ 15 Freq. Conv.
VACUUM	N/A	-60 ~ -85 kPa	-60 ~ -85 kPa
EXTERNAL DIMENSIONS	2.1 x 1.4 x 1.6 M	2.1 x 1.4 x 2.1 M	2.3 x 1.4 x 2.2 M
WEIGHT	1600 kg	1800 kg	1800 kg



FM-1200 external dimensions



Mixing wings on the FVM-1200