



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-750 / FVM-750
DESCRIPTION	Mixing and Blending

The FM/FVM-750 mixer has a 750 litre volume hopper and incorporates a twin-shaft paddle design. The FM-750 comes with simple to use push button controls and has a manual hand wheel for regulated discharge control.

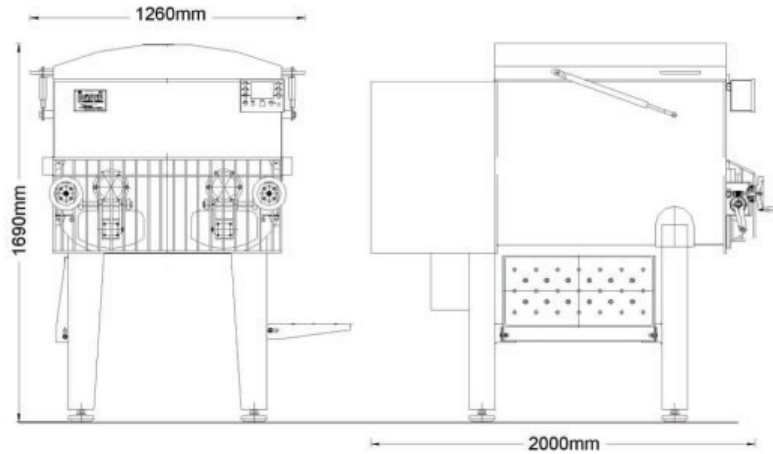
The FVM-750 incorporates vacuum mixing and as such comes with a reinforced lid arrangement and sides to cope with the internal pressure. It can also be fitted with N2 and CO2 cooling and can be supplied with optional Touch Screen PLC controls

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.

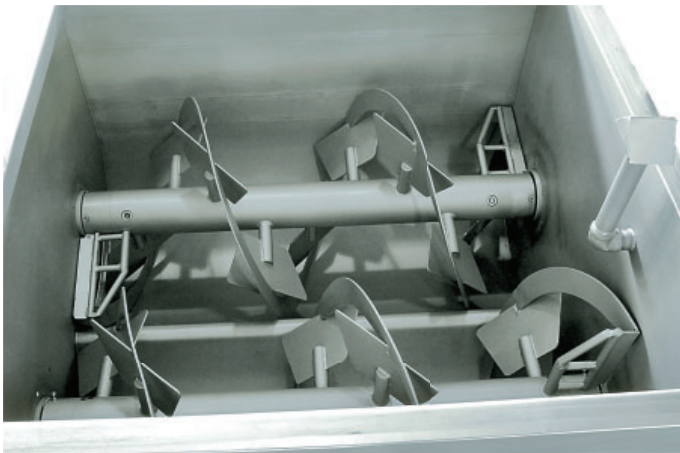




MODEL	FM-750	FVM-750	FVM-750 Nitrogen
CAPACITY	500 kg	500 kg	500 kg
POWER	5.5 kW	7.5 kW	7.5 kW
VOLUME	750 litre	750 litre	750 litre
SHAFT SPEED	40 rpm	40 rpm	6 ~ 15 Freq. Conv.
VACUUM	N/A	-60 ~ -85 kPa	-60 ~ -85 kPa
EXTERNAL DIMENSIONS	1.9 x 1.1 x 1.6 m	2.0 x 1.1 x 1.9 m	2.1 x 1.1 x 1.9 m
WEIGHT	1300 kg	1500 kg	1500 kg



FM-750 external dimensions



Mixing wings on the FVM-750



FM-750 shown with standard controls