

ATENEA FTIMV-50/i | FTIMV-75/i | FTIMV-100/i | FTIMV-250/i

The “Atenea” industrial mixer is used in order to achieve perfect homogenization of solid with solid (in any proportion) and solid with liquid (10% maximum) products in powder or granulated form.

It has a V-shaped body with two loading inlets and one outlet, with a rotating valve to facilitate the unloading of the mixture. Due to the V-shape axial currents are produced when the body is turned through 360 ° and these currents separate and unite the product to be mixed. This, along with the radial mixing action, produces a homogeneous result (in the proportion of 1 part in 10.000).

It is possible to add an intensifying bar within the interior which breaks down lumps and reduces the mixing time.

* Intensifying bar only on models (i)



ATEX UNDER REQUEST



TECHNICAL FEATURES						
	Voltage (V)	Freq. (Hz)	Power (kW)	Bar Power (kW)	Useful Volume (l)	Weight (Kg)
FTIMV-16/i	400 (3F)	50	0,25	0,55	8	55
FTIMV-25/i			0,35	0,75	12,5	80
FTIMV-50/i			0,55	1,1	25	150
FTIMV-75/i			0,75	1,5	37,5	200
FTIMV-100/i			1,1	2,2	100	220
FTIMV-250/i			2,2	3	125	300

TECHNICAL FEATURES

- > The surface finish is mirror-polished with various grades of polish as required.
- > The mixing time varies, depending on the complexity of the mixture.
- > Programmable digital timer up to 90 minutes.

Model	Dimensions* (L x W x H)
FTIMV-16/i	1350x306x1000
FTIMV-25/i	1600x306x1000
FTIMV-50/i	1800x500x1600
FTIMV-75/i	2000x600x1650
FTIMV-100/i	2100x700x1700
FTIMV-250/i	2500x1400x1900

*Dimensions of the machine with the tank in vertical position, not including rotation space.

