



The vertical mixers of the MVP series are designed to mix large quantities of plastic granules. The machine has a solid painted-steel structure with 4 supporting legs.

Its mixing screw is driven by a 4-pole three-phase electric motor with V-belt drive. The material is loaded through a special feeding hopper equipped with a grid acting as protection and support base for bags.

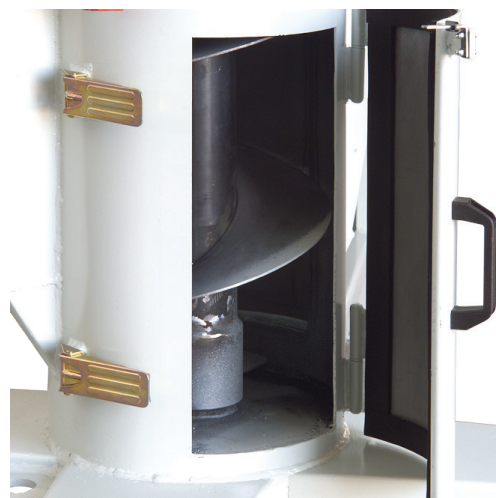
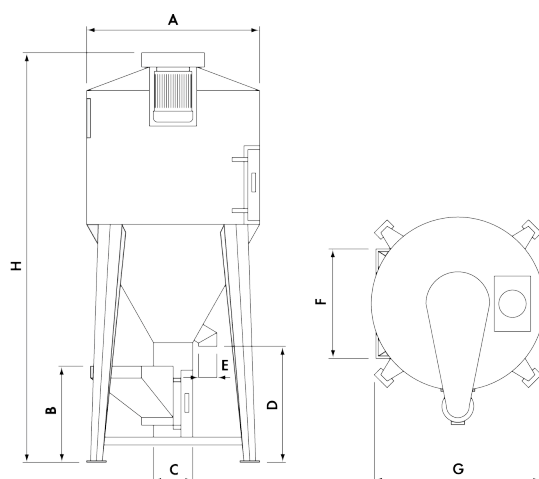
Other standard components are: protective guards, inspection doors, spyholes, material outlets. The range features dimensions from 500 to 20000 litres.

TECHNICAL CHARACTERISTICS

- Feeding hopper with protection grid.
- Mixing screw for a "fountain-type" mixing.
- Outlet pipe with butterfly valve.
- Lower door for easy cleaning and emptying.
- Spyhole for checking material level.
- Inspection door on the cylinder (for bigger models only).
- Switchboard with timer.

ACCESSORIES:

- Paddle level sensor to control the quantity loaded.
- Connection for pneumatic suction nozzle.
- Flange for installing a screw/cyclone.



Technical data

	Unit of measure	MVP 500	MVP 1000	MVP 1800	MVP 2500	MVP 3500	MVP 5000	MVP 8000	MVP 10000	MVP 14000	MVP 16000	MVP 20000
Capacity	dm ³	500	1000	1800	2500	3500	5000	8000	10000	14000	16000	20000
Noise level	dB(A)	<80										
Installed power	kW	2.2	4	5.5		7.5			11		15	18.5
Installed power	Kg	220	300	460	490	610	800	1070	1200	1350	1500	2200

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A	mm	850	1060	1400	1500	1600	1900	2350		2450		
B	mm	600	650	700			750					950
C	mm	200	280	320								400
D	mm	800										900
E	mm	150	200	230								
F	mm	650	750	950			1000					1100
G	mm	1150	1250	1400	1450	1500	1800	1950		2150		
H	mm	2550	3050	3200	3500	3900	4200	4600	5100	5700	6200	7100