

Grout Mixer: **MVM / MPM / MS** SERIES

MVM - 5DS



MVM - 5B



- Two vertically aligned tanks
- Only limited space required for installation
- Ideal for use in limited spaces, such as tunnel work
- Cement and bentonite available

MODEL	MVM-5DS	MVM-5B	MVM-10B
Tank Capacity	250 × 2 L	250 × 2 L	350 × 2 L
Mixing Capacity	200 L	200 L	290 L
Speed of Blade	50Hz: 200 r.p.m. 60Hz: 240 r.p.m.	50Hz: 100 r.p.m. 60Hz: 120 r.p.m.	50Hz: 100 r.p.m. 60Hz: 120 r.p.m.
Power	2.2kW/6P	2.2kW/6P	3.7kW/6P
Dimensions (L × W × H)	1200 × 700 × 1500 mm	1640 × 930 × 1480 mm	1880 × 1050 × 1480 mm
Net Weight	305 kg	360 kg	470 kg

Setting with electric motor and control box.

MPM - 5B Single Tank



MPM - 5B



- Single or dual-tank design
- Minimized waiting time by simultaneously and independently mixing and agitating in two separate tanks (Dual-tank)
- Ideal for applications requiring high-speed, large capacity injection of prepacked concrete
- Agitator must be used when it is used in conjunction with a grout pump
- Cement and bentonite available

MODEL	MPM-5B Single Tank	MPM-5B	MPM-10B Single Tank	MPM-10B
Tank Capacity	250 L	250 × 2 L	350 L	350 × 2 L
Mixing Capacity	200 L	200 × 2 L	300 L	300 × 2 L
Speed of Blade	50Hz: 170 r.p.m. 60Hz: 210 r.p.m.	50Hz: 170 r.p.m. 60Hz: 210 r.p.m.	50Hz: 170 r.p.m. 60Hz: 210 r.p.m.	50Hz: 170 r.p.m. 60Hz: 210 r.p.m.
Power	2.2kW/4P	2.2kW/4P	2.2kW/4P	3.7kW/4P
Dimensions (L × W × H)	1000 × 1080 × 1120 mm	1980 × 1000 × 1120 mm	1000 × 1080 × 1320 mm	1990 × 1000 × 1320 mm
Net Weight	220 kg	380 kg	240 kg	420 kg

Setting with electric motor and control box.

MS - 400B



MODEL	MS-400B Single Tank	MS-400B
Tank Capacity	420 L	420 × 2 L
Mixing Capacity	330 L	330 × 2 L
Speed of Blade	50Hz: 410 r.p.m. 60Hz: 500 r.p.m.	50Hz: 410 r.p.m. 60Hz: 500 r.p.m.
Power	5.5kW/4P	7.5kW/4P
Dimensions (L × W × H)	1370 × 1015 × 1530 mm	1700 × 1210 × 1530 mm
Net Weight	320 kg	610 kg

Setting with electric motor and control box.

- Single or dual-tank design
- High-speed mixing
- Agitator must be used when it is used in conjunction with a grout pump
- Cement, bentonite, mortar and air mortar available

MS -750B



MODEL	MS - 600B	MS -750B
Tank Capacity	600 × 2 L	750 × 2 L
Mixing Capacity	480 × 2 L	600 × 2 L
Speed of Blade	50Hz: 410 r.p.m. 60Hz: 500 r.p.m.	50Hz: 410 r.p.m. 60Hz: 500 r.p.m.
Power	7.5kW/4P × 2	11kW/4P × 2
Dimensions (L × W × H)	2700 × 1700 × 1525 mm	2700 × 1700 × 1775 mm
Net Weight	1100 kg	1260 kg

Setting with electric motor and control box.

Colloidal Mixer



MODEL	MC -200
Type	Single Tank Type
Tank Capacity	250 L
Mixing Capacity	200 L
Revolving Speed	50Hz: 1430 r.p.m. 60Hz: 1740 r.p.m.
Discharge Port Diameter	50A
Power	11 kW/4P
Dimensions (L × W × H)	1740 × 1074 × 1370 mm
Net Weight	445 kg