

DESIGN & FUNCTION

The stable and easy to operate Quick Mixer MBM type is specifically designed for sensitive bulk materials and is used where the products need to be handled gently and quickly mixed. It makes for an optimal homogenization of products. The mixer MBM allows a quick and easy cleaning.



Area of application.	Gentle and rapid mixing of bulk materials.		
Products.	For example: granules, masterbatch, compounds, agglomerates, powder, grains, flakes, cut/ground freight.		
Form.	The Quick Mixer MBM type based on the well-proven principle of a vertical centrally arranged screw.		
Mixing screw.	Mixing screw stay free inside the mixer.		
Function.	The product is continuously and gently mixed by mixing screw and it makes for a optimal homogenization of products.		
Feeding.	The mixer can be fed in various ways, for example, through a filling device at the top or by the optional lower feed hopper.		
Maintenance.	All places inside the mixer are freely accessible through a large cover flap and manholes in the cylinder and the cone. There are no dead areas, so the machine can be quickly and effectively cleaned and converted to other products.		
Emptying.	The outlet pipe, which is located centrally below the cone, provides a very good emptying of residual material.		
Volume.	Volumes from 0,5 m³ to 20 m³.		
Height with direct drive.	3.200 mm to 7.300 mm.		





Volume [m³]	Cylinder Ø [mm]	Cylinder height [mm]	Total height*¹ [mm]
0,5	920	700	3.200
1	920	1.500	3.700
2	1.500	1.000	4.200
3	1.500	1.500	4.700
5	1.750	2.000	5.700
5	1.910	1.500	5.200
8	2.200	2.000	5.300
10	2.200	2.500	5.800
12	2.200	3.000	6.300
15	2.200	3.500	6.800
20	2.500	4.000	7.300

^{*1:} All dimensions are guiding values



