

<u>Horizontal mixer for concrete mixtures HMB 75</u>



The mixer is designed for preparation of concrete mixes and mortars up to volume 75 litres in laboratories sphere of building materials and in common building practice.

The driving unit (electric motor with worm gear) is disposed in the bottom of the rack, on the upper portion is fixed mixing vessel of 150 litres with a safety wire cover. In the centre of the container is guided massive holder with three agitators. The ends of the blades are provided with hard rubber. The blades rotate in an unloaded state at 48 revolutions per minute. The stirred mixture is discharged by opening the bottom segment of the. To facilitate handling of the mixer are mounted on casters the frame.

Technical data:	HMB – 75
Dimensions A x B x H	750 x 750 x 1250 mm
RPM of blades	48
Volume of the mixing vessel	150 litres
Volume of the mixture	up to 75 litres
Mass	140 kg
Input power	3 kW
Voltage	3 x 400 V / 50 Hz



Horizontal mixer for concrete mixtures HMB 75f

The mixer is designed for preparation of concrete mixes and mortars up to volume 75 litres in laboratories sphere of building materials and in common building practice.



The driving unit (electric motor with worm gear) is disposed in the bottom of the rack, on the upper portion is fixed mixing vessel of 150 litres with a safety wire cover. Thru centre of the container is guided massive holder with three blades. The ends of the blades are provided with hard rubber. The blades rotate in an unloaded condition with speed from 20 to 60 revolutions per minute, through setting the frequency inverter and a potentiometer. The stirred mixture is discharged by opening the segment at bottom of the vessel in the prepared transport container. To facilitate handling of the mixer are on the frame mounted casters

Technical data:	HMB – 75f	
Dimensions A x B x H	750 x 900 x 1250 mm	
RPM of blades	20 to 60	1
Volume of the mixing vessel	150 litres	1
Volume of the mixture	up to 75 litres	
Mass	155 kg	
Input power	3 kW	
Voltage	3 x 400 V / 50 Hz	

On request, we can also deliver HMB mixer 75f PLC, which also includes a programmable logic controller (PLC) to set working times and alarm sound. It also displays a simple stopwatch.



