

LABORATORY MIXER for concrete mixtures CYCLOS



The mixer is designed for preparation of concrete mixes and mortars in a volume of 70 l according to consistency. Use in laboratories of building materials and common building practice. On the main stand mixer is pivotally mounted arm and rotatable support of the mixing drum. On the swing arm is positioned drive unit that rotates the four blades mixing. Two scraper blades are mounted pivotally. Rotatable support of the mixing drum is used for drum spontaneous entrainment during the mixing process / better mixing of the mixture / and further prevents the blade bite and damage. Pivoting arm of the operating position with rotating blades is blocked by limit switches. For removal of the mixing vessel serving trolley.

Technical data:	CYCLOS LMB-C1
Dimensions A x B x H	1 600 x 880 x 900 mm
The speed of the blades	48 RPM
The volume of the mixing vessel	140 litres
The volume of the stirred mixture	up to 70 litres
Mass	160 kg
Input power	3 kW
Voltage	3 x 400 V / 50 Hz

LABORATORY MIXER for concrete mixtures CYCLOS f



Cyclos type LMB-C1F is accompanied by a frequency converter for stepless speed control in the range of 20 to 60 rpm. Electric panel with PLC is placed firmly on the frame of the mixer.

Technical data:	CYCLOS LMB-C1f
Dimensions A x B x H	1 600 x 880 x 900 mm
The speed of the blades	20-60 RPM
The volume of the mixing vessel	140 litres
The volume of the stirred mixture	up to 70 litres
Mass	160 kg
Input power	3 kW
Voltage	3 x 400 V / 50 Hz