

After over ten years from the launch on the Italian and world market of the Minibeta concrete mixer and from the application of a reduction unit that made it possible to develop a simple and reliable mixing system, Imer International S.p.A. is presenting a further product evolution.



■ **MINIMUM VOLTAGE RELAY INSULATION CLASS IP 55**

■ **IP67 PLUG**

■ **ELECTRIC SAFETY**

The MINIBETA concrete mixers are built accordingly to the EN 60204-1 double insulation norms, are protected against spraying water (IP55) and are equipped to prevent motor faults by electric overload

■ **STURDINESS AND DURATION**

The mixing drum is made of pressed steel: The 1.5 mm thick drum bottom ensures long life to the machine. The mixing paddles are bolted for easy replacement.

■ **EASY TO USE THANKS TO THE 360° ROTATING FRAME**

The frame of the Minibeta rotates through 360° allowing for loading / unloading from any side.

■ **STABLE AND EASY TO MOVE**

The support foot and large diameter wheels facilitate the placement and the positioning of the machine even on sandy or wet surfaces.

■ **THERMIC FEELER IN THE ELECTRIC MOTOR**



NEW!

■ **NEW REDUCTION UNIT**

The new reduction unit features a cast aluminium reduction unit with newly designed oil bath gears sized for a higher working torque and operating reliability as well as the use of a motor which at 2800 rpm enables a higher pickup torque under load.



■ **THE ASSEMBLY OF MINIBETA**

Very quick and simple, requiring approximately 3 minutes. On completion of the work, it can be dismantled into its 3 main components and replaced in the cardboard box for ease of storage and transport.

■ **NOISELESS OPERATION**

Minibeta is extremely quiet. The 68 dB(A) noise level is comparable with the average room volume allowing it to work indoors without excessive noise or disruption.



	drum capacity	batch output*	drum diameter	drum speed	machine weight	wheel dimension	electric motor power 230V/50Hz	dimensions length/height/width	box dimensions length/height/width
	l	l	mm	rpm	kg	mm	kW	mm	mm
SYNTESI 350RE	134	~100	610	21	55	250x60	0,3	1300/1430/715	665/675/665