



## RV19 MIXER

The EIRICH RV19 intensive mixer has proven to be ideal to serve the larger block machines in the Birkenmayer range. The unique design of the R-type mixer, with its inclined pan and macro and micro mixing technology ensures an intensive vertical mixing action to eliminate cement and moisture content layers.

Short mix cycle and discharge times are achieved due to the unique wall scraper design.

## DEV16 MIXER

The model DEV16 is the selected mixer for Birkenmayer's medium sized block making plants. The flat-pan mixer has been in successful operation since 1961 and has gained a wide acceptance as an industry workhorse.

Used in many and varied applications, the DEV16 can be used effectively in the most arduous of mixing applications.



## SPECIFICATIONS

		RV19	DEV16
Batch Capacity	litres	1500	750
Maximum filling capacity	kg	2400	1200
Mass-approximate	kg	9500	3700
Standard drives*	Pan	15.0 kW*	7.5 kW
	Agitator	45.0 kW*	
*Variable, depending on application	Mixing star		15.0 kW
	Discharge	3.0 kW	2.2 kW
Options	Geared motor or friction wheel pan drive		High speed agitator
	Automatic lubrication system		
	Ceramic wall and floor liners		Ceramic wall and floor liners

## FEATURES

RV19	DEV16
Inclined, rotating mixing pan	Horizontal, rotating mixing pan
Rotating mixing tool	Four arm mixing star
Adjustable multi-purpose wall-bottom scraper	Adjustable wall scraper and mixing tools
Macro-micro mixing principle	High speed agitator option
Rugged low maintenance design	Rugged low maintenance design

## ADVANTAGES

RV19	DEV16
Excellent mixing efficiency	Eirich mixing technology
Short mixing times	Long life expectancy
Consistent quality of mix	Low energy requirement
Cement & pigment quantity can often be reduced	Suitable for all types of concrete

## MIXER RANGE

Birkenmayer manufactures a range of mixers - from the 200 litre, Model RBM 7/5 tilting pan mixer - up to the 2250 litre Model DEV22, with various sizes and capacities in between.