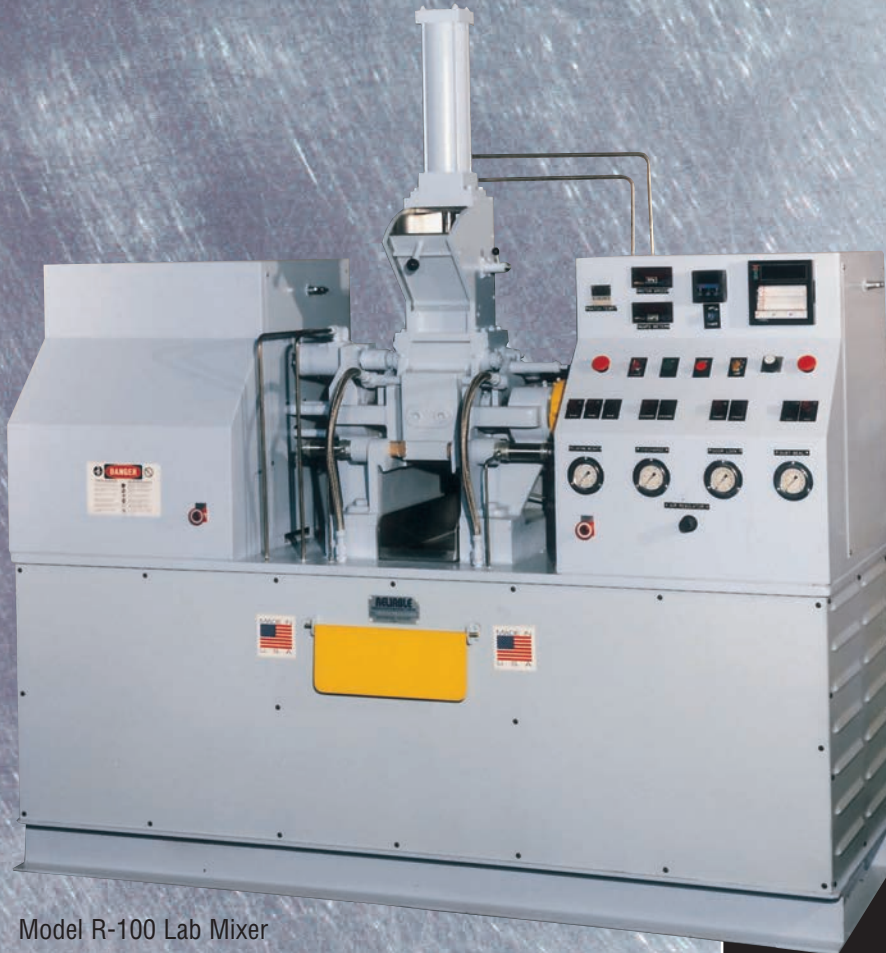
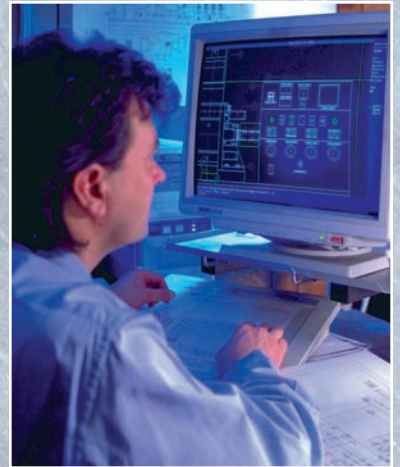


RELIABLE

NEW LABORATORY MIXERS - RB SERIES



Model R-100 Lab Mixer



Model R-260 Lab Mixer

See Reverse Side for Technical Specifications

RELIABLE Rubber & Plastic Machinery

2008-14 Union Turnpike, North Bergen, N.J. 07047 USA (201) 865-2850 or (201) 865-1073 Fax: (201) 865-6878
WWW.RELIABLE-MACHINERY.COM E-Mail: Info@Reliable-Machinery.com Made in the USA Se Habla Espanol

NEW LABORATORY MIXERS - RB SERIES

TECHNICAL INFORMATION

The Reliable line of laboratory mixers was introduced in the early 1970's. Since that time these mixers have been re-engineered to meet today's most demanding process requirements. With all engineering and manufacturing done in-house, we can custom design a mixer to meet your specific needs. All mixers are test run at our facility and are designed for quiet, energy efficient operation and meet all current O.S.H.A. (Occupational Health and Safety Administration) requirements.

TECHNICAL DATA	UNITS		MACHINE SIZE					
	U.S.	METRIC	R-40		R-100		R-260	
Net Chamber Volume	Cu. In.	Liters	40	.64	100	1.62	260	4.21
Approx. Batch Capacity	LBS	KG	1.0	.48	2.6	1.21	6.9	3.15
Motor Size	HP	KW	15	11	30	22	40	30
Rotor Speeds		RPM	0-300		0-230		0-125	
Diameter of Hopper Cylinder	IN	MM	3	76.2	4	101.6	5	127
Air Pressure Requirements	PSI	BAR	100	7.0	100	7.0	100	7.0
APPROXIMATE DIMENSIONS								
Length	FT	M	6.6	2.01	6.6	2.01	8.0	2.43
Width	FT	M	2.5	.76	3.0	.91	4.0	1.21
Height	FT	M	6.6	2.01	7.0	2.13	7.5	2.28
APPROXIMATE WEIGHT	LBS	KG	3600	1632	4600	2090	6500	2950

SPECIFICATIONS:

BEDPLATE:

- One Piece
- Fabricated Steel
- Floor Level Installation

SWING SIDES:

- Cast Steel
- Manually Operated
- Hydraulically Operated (Optional)
- Chrome Plated Interior
- Easy Access for Cleaning

ROTORS:

- Two Wing Design
- Cast Steel Construction
- Chrome Plated

DUST STOPS:

- Non Lubricated Glands for High Temperature Applications
- Spring Loaded Design - Split and Adj.
- Hydraulic (Optional)

FLOATING WEIGHT:

- Single Slope "V" Bottom
- Chrome Plated

CONTROL PANEL:

- PLC control
- Pre-Wired
- Complete Instrumentation

DRIVE MOTOR:

- Variable Speed Controller

TOUCHSCREEN CONTROL & DATA ACQUISITION (Optional):

- Driven Menu
- Ethernet Interface

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT

NOTICE

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