



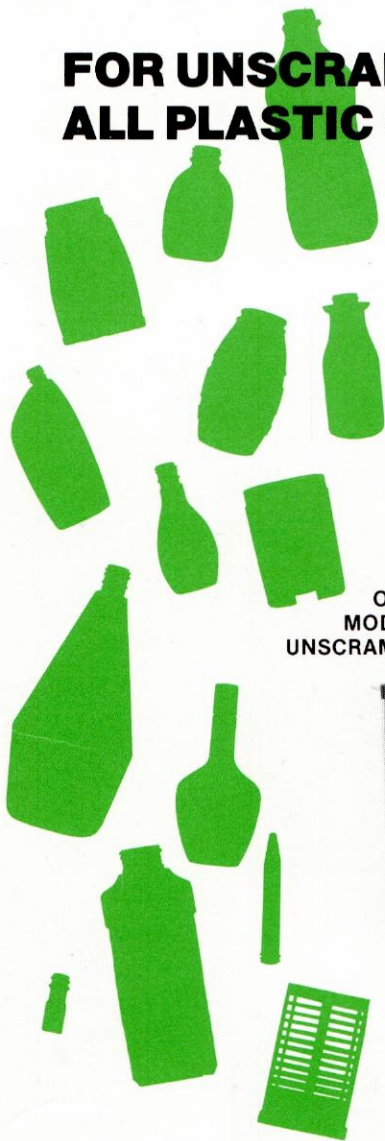
**OMEGA DESIGN
CORPORATION**

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OMEGA Model LB

Rotary Unscrambler

FOR UNSCRAMBLING AND ORIENTING ALL PLASTIC CONTAINERS AND JARS



OMEGA
MODEL LB
UNSCRAMBLER



The Model LB handles all types of containers and jars more gently and quickly than conventional unscrambling equipment.

Thin wall, predecorated and other fragile container shapes are handled easily without jamming and without marring.

The LB handles round, oval, square and rectangular shapes, including reverse tapers, straight tapers and pinch waist, ranging from ¼ ounce to 64 ounces. Being completely enclosed, the Model LB operates well below approved sound levels and protects the container from dust and dirt.

Operating at speeds up to 500 per minute, this unit easily handles any plastic container, including

polyethylene, polypropylene, polystyrene, PVC and PET. Since there are no belts or other parts that wear or erode, the machine will not generate any particulate matter. There are no pressure points and all metal contact parts are stainless steel. Changing to other container sizes requires only 20 minutes and the factory-set change parts themselves are of a simplified design that eliminates the need for operator adjustments. The machine starts and stops automatically to match the downstream demand for containers.

The Model 4-LB is offered with the Omega Ionized Air Cleaner. This option is integral to the unit and requires no additional floor space.

(Over)

Other options include bulk supply hoppers (30 or 50 cu. ft.), opposite hand feed, custom discharge conveyors and all stainless steel construction. Discharge conveyors are supplied with SCR

variable speed drive.

For technical evaluation of your Unscrambling requirements, contact your Omega representative.

The Model LB Unscrambler is available in two sizes

	feed rate per minute	container sizes handled in ounces
Model 4 LB	up to 500	2 to 16
Model 6 LB	up to 300	16 to 64

Note: actual speed will vary according to size and shape of container

MODEL LB DIMENSIONS

	A	B	C	D	E	F	G	H	J	K
Model 4 LB	116"	47"	15"	54"	43"	7.75"	101"	47"	80"	36"
Model 6 LB	153"	63"	10"	80"	43"	7.75"	104"	52"	80"	36"

Some Dimensions vary. Consult manufacturer for details.

DIMENSIONAL DRAWING

