

DEMOLITION RESOURCES, INC.

Innovation in Demolition™



Introducing the
Modular Light Duty Baler*



DEMOLITION RESOURCES, INC.

3001 W Pima Street

Phoenix, AZ 85009

Phone: 602-290-6871

www.demolitionresources.com

***Productivity, Efficiency,
Cost savings, Affordability***



❖ VOLUME AND LABOR SAVINGS

The MLDB will take one cart of light metal material and create one bale of approximately 45 to 68 lbs., a volume reduction of 5:1.

A flat cart can easily carry 12 or more bales at a time, which equates to a 12:1 savings on elevator trips. The reduction on space in the dumpster is up to 80%.

Material can be loaded directly on trailers, saving the cost and space of a dumpster. Proven labor savings on the handling of light metals with this machine are in excess of 75%.

❖ SPECIFICATIONS*

BALING CHAMBER MODULE:

Dimensions: 31" x 75"

Weight: 2680 lbs.

Mild steel construction with AR400 baling chamber, lid and pressure block.

CYLINDER FRAME/POWER PACK:

Dimensions: 29" x 88"

Weight: with shear and oil: 1850 lbs.

Mild steel tubular construction supporting a 5.5" x 75" x 3" double acting cylinder. 3ph 10hp motor driving a Vickers vane pump.

Draws approx 14 amps at 480v 3ph. Oil tank capacity is 30 gallons of AW48 grade hydraulic oil. Pressure set at 2100 psi and pressure reliefs set at 2500 psi. Creates almost 30 tons of baling pressure. No-leak quick connects connect all hoses.

**Any and all specifications are subject to change without notice.*

❖ MODULAR LIGHT DUTY BALER

FEATURES	BENEFITS
Fast cycle time	Baling cycle approx. 1 min
10" Alligator shear	Quicker processing
Modular design	Will fit most elevators
Simple set up	One man less than 2 minutes
Hydraulic quick connects	No tools required
Basic operation	No complex training
5:1 volume reduction	12:1 reduction in elevator trips
Up to 80 % saving on dumpster volume	Maximizes dumpster weight
16 in. cubed bale	No scratch repairs, no tails
Bales are classified as "prepared"	Can fetch premium pricing
Warranty	Purchase with confidence

"Finally, a baler that fits in an elevator. Amazing!"

- Brandy Williams, WI Coatings, Inc.

❖ SOLUTION FOR SMALL SPACES

- Modular Light Duty Baler (MLDB) is the solution to reducing damages, wasted time waiting for elevators, and increasing labor efficiency by up to 75% during the demolition, remediation or remodeling in high rise and mid-rise buildings.
- MLDB is built in two separate pieces to fit most freight elevators and can easily be assembled by one person in two minutes or less.
- The baling chamber is pinned to the cylinder frame by two pins. The pusher block is pinned to the cylinder by one pin. Two hose quick connects connect the top lid, plug it in, turn it on and bale!



High-rise friendly!