



Retriever

Compact Side Loaders



RT 12

RT 14

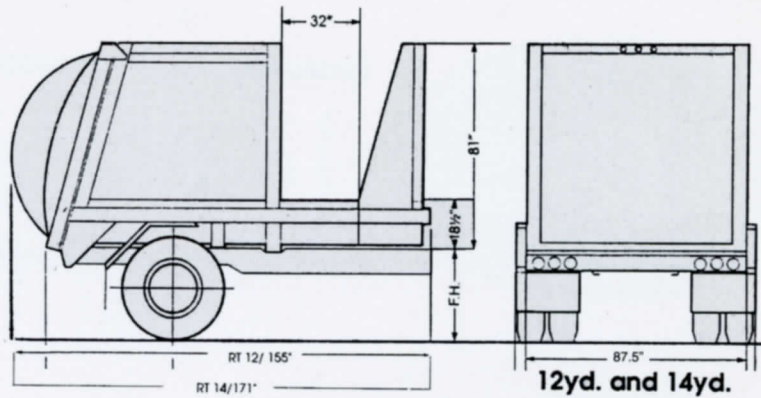


HEIL ENVIRONMENTAL
INDUSTRIES, LTD.

A DOVER INDUSTRIES COMPANY

Retriever™

Side Loaders, RT12 and RT14



Heil's RT12 and RT14 side loaders feature Heil quality in design, construction and performance. Body construction features all continuous outside welds. The body sides are pre-stressed and curved, combined with a "Mega-Pak" tailgate for outstanding strength throughout the entire unit. Yet the RT12 and RT14 operate on a smaller vehicle chassis, which does not require costly FET. In performance, the RT12 and RT14 are highly maneuverable side loaders that maintain a consistently clear hopper and pack 600-900 lbs./cubic yard.

S P E C I F I C A T I O N S

	RT12	RT14
Net Body Volume (excluding hopper)	12 cu. yd.	14 cu. yd.
Total Body Volume with hopper doors	14 cu. yd.	16 cu. yd.
Mfr. Related Hopper	.75 cu. yd.	.75 cu. yd.
Unit Height with tailgate closed	81 inches	81 inches
Unit Height tailgate open	123 inches	123 inches
Unit Width	87.5 inches	87.5 inches
Loading Height (above truck frame)	18.5 inches	18.5 inches
Hopper Floor (gauge x psi)	1/4 in. x 33,000 psi	1/4 in. x 33,000 psi
Body Floor (gauge x psi)	1/4 in. x 33,000 psi	1/4 in. x 33,000 psi
Body Sides (gauge x psi)	10 ga. x 33,000 psi	10 ga. x 33,000 psi
Body Top (gauge x psi)	14 ga. x 33,000 psi	14 ga. x 33,000 psi
ANSI Z245.1 safety standard	Yes	Yes
Packing System Relief Pressure	2400 psi	2400 psi
Packing Cycle Time	12-20 seconds	12-20 seconds
Packing Cylinders		
Quantity	2	2
Bore	4 inches	4 inches
Stroke	30 inches	30 inches
Packing Force	47,320 lbs.	47,320 lbs.
Refuse Compaction Pressure	49.8 psi	49.8 psi
Tailgate Lift Cylinders		
Quantity	2	2
Bore	2 inches	2 inches
Stroke	36 inches	36 inches
Est. Payload Density Range	600-900 lbs./cu. yd.	600-900 lbs./cu. yd.
Unit Weight (Mounted), Approximate	7,000 lbs.	7,600 lbs.
Hydraulic Pump GPM	12-14 GPM	12-14 GPM

RECOMMENDED TRUCK SPECIFICATION

Minimum Usable CA	110"	118"
Minimum Front GAWR	7,000 lbs.	7,000 lbs.
Minimum Rear GAWR	15,000 lbs.	17,000 lbs.
Minimum GVWR	22,000 lbs	24,000 lbs.



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All designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice. Data published herein is for information purposes only and shall not be construed to warrant suitability of the unit for any particular purpose, as performance may vary with the conditions encountered. The only warranty is our standard written warranty for this product at the time of shipment.