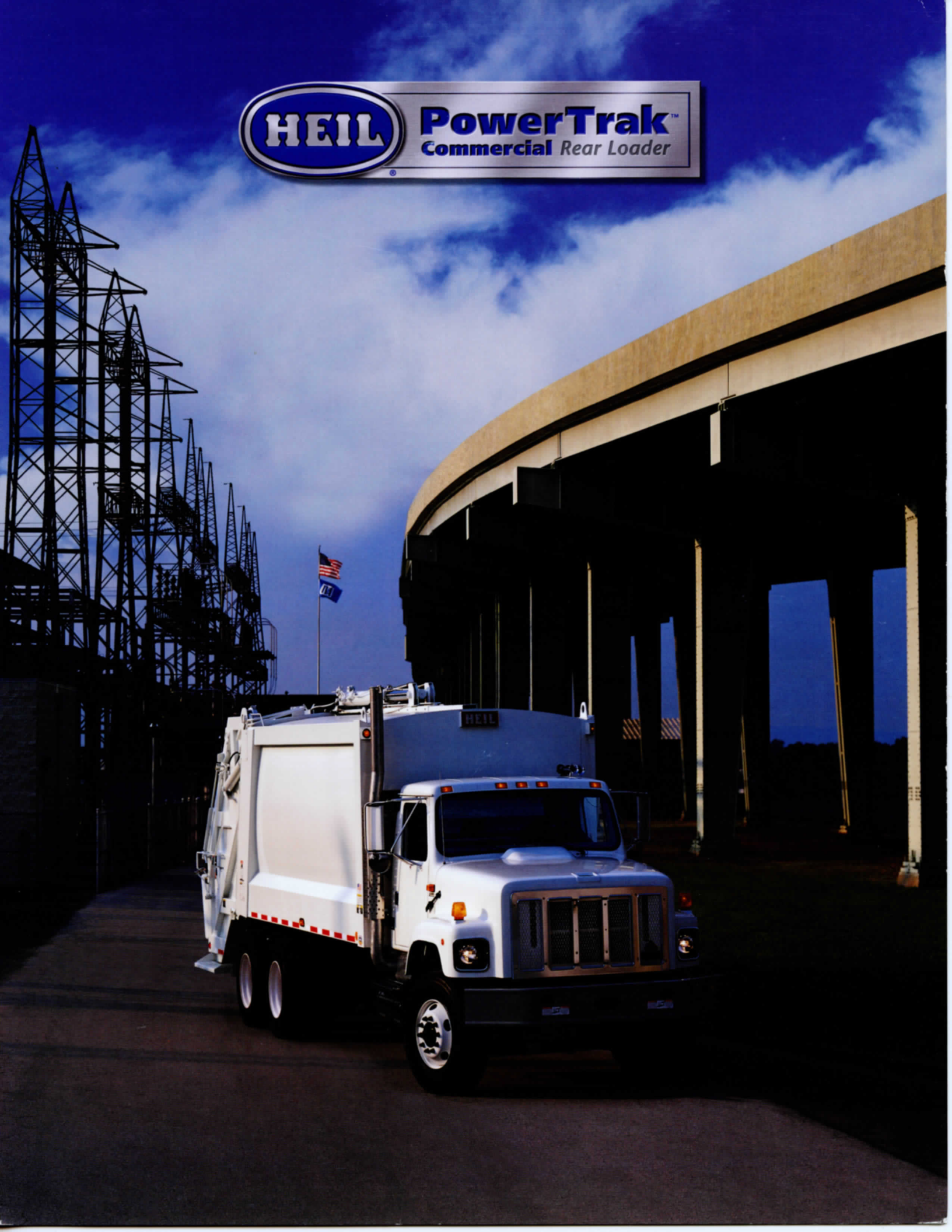


HEIL **PowerTrak™**
Commercial Rear Loader





The **PowerTrak™ Commercial** rear loader not only offers an ROI that makes accountants salivate, it delivers the ultimate in payload and cycle times!

What makes the **PowerTrak** Commercial the ultimate garbage gobbling machine? Add it up. A payload of up to 1,300 pounds per cubic yard. A 21-second cycle time. A 7-9 second reloading time and a huge 3.64 cubic yard hopper. One fact is inescapable. You earn more with the **PowerTrak** Commercial because you can haul more with the **PowerTrak** Commercial! And that's not just trash talk.

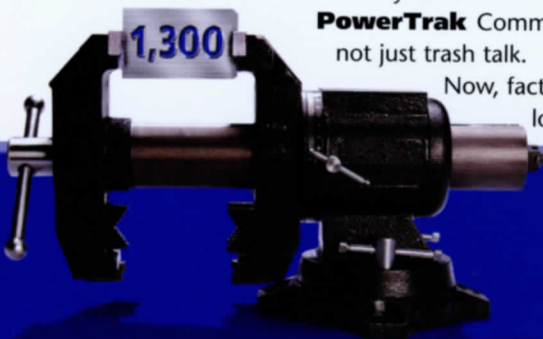
Now, factor in Heil's traditional low maintenance cost,

lack of down time, overall on-the-job efficiency, longevity and a fat bonus at trade-in time. That's why **PowerTrak** Commercial delivers the best "Return on Investment" in the industry. And why it's earning the title of "most advanced rear loader in the business!"

The exclusive *dual track* packing system is the heart of **PowerTrak**.


Unlike other rear loaders that use single tracks, **PowerTrak's** dual tracks operate with far less friction, exerting more force directly into the load. The reduced friction also means you'll get incredibly long life from the aluminum/bronze alloy shoes.

High-pressure hydraulics deliver extra packing power! Heil pioneered the use of high-pressure hydraulics to reduce weight without sacrificing performance.



Payload density of 1,300





Think of a "Return On Investment" that sets the standard for the entire industry. Think Heil!



Because **PowerTrak** Commercial uses 2,500 psi operating pressure, smaller cylinders can deliver extra punch with faster cycle times than other commercial rear loaders.

PowerTrak is built on a time-tested body offering many more performance advantages. Hydraulic tubes are routed inside rear bolsters for added protection, yet are easily accessible for service.

Cast alloy ejector shoes are easy to service and can be changed without removing the ejector panel. What's more, the shoes are reversible for twice the life.

PowerTrak's all high tensile steel construction means

you'll get maximum life with lower overall body weight for better payloads and less stress on chassis components. Heil uses 150,000 psi steel in areas of the tailgate subject to greatest stress and wear. In other words, **PowerTrak's** lighter weight makes it a payload "heavyweight!"

Heil takes pride in the fact that it is the only manufacturer to produce a fully welded interlaced subframe on its refuse collection vehicles. It's not only the strongest foundation in the industry, it provides superior resistance to salt and corrosion and is another reason why **PowerTrak** is the ultimate performance vehicle.

If you're searching for the "Mother Load" of payload and ROI — Think **PowerTrak™ Commercial** — Think Heil!

Reload time is
7-9 seconds.

Best in its class
3.64 cubic yard hopper.



PowerTrak™ Commercial

High Performance Rear Loader Product Specs



PERFORMANCE SPECIFICATIONS

Compaction	up to 1,300 Lbs. per Yd ³
Hopper Size	3.64 Cubic Yards
Packing Cycle Time	21-23 Seconds
Reload Time	7-9 Seconds

HYDRAULIC SPECIFICATIONS

PUMP	
Type	High pressure gear
Max. operating pressure	2500 psi
GPM	48 GPM
OIL RESERVOIR	
Tank capacity	50 gallons (190 liters)
Filters (replaceable)	100 Mesh (140 Micron) suction line; 6 Micron return line with in-cab monitor
VALVES	
Shut-off	Ball valve in suction line between pump and reservoir
Packing control	Spool type
Ejector and tailgate raise	Spool type

OPERATING CONTROLS

Packing	Right side of tailgate
Tailgate raise	Forward left corner of body
Ejector	Forward left corner of body
P.T.O.	Inside cab
Signal buzzer switches	Right side of tailgate
Engine speed-up	Forward left corner of body

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.

CHASSIS REQUIREMENTS

Model	MIN. GVWR	MINIMUM GAWR				USABLE CT		MIN. Platform	
		Conventional		Cab-Over-Eng.		inches	mm	inches	mm
		Front	Rear	Front	Rear				
PowerTrak - 20	50,000	12,000	38,000	14,000	36,000	120	3048	165	4191
PowerTrak - 25	53,000	13,000	40,000	15,000	38,000	156	3962	200	5080
PowerTrak - 27	56,000	14,000	42,000	16,000	40,000	168	4267	212	5385
PowerTrak - 32	61,000	15,000	46,000	17,000	44,000	198	5029	240	6095

- 1) Any chassis sent to Heil Environmental Industries, Ltd. with less than these minimum GVWR/GVARs will not be mounted.
- 2) If CA/CT is not as recommended, contact Heil Environmental Industries, Ltd. for applicable weight distribution and GVWR/GAWR requirements.
- 3) Usable CT shown plus a 50° AF permit an 8° forward mount and a 3° cab clearance.

TAILGATE SPECIFICATIONS

HOPPER CAPACITY		LOADING SILL HEIGHT BELOW CHASSIS FRAME		HOPPER LOADING WIDTH		HOPPER OPENING HEIGHT		CYCLE TIME SECONDS	
y ³	m ³	inches	mm	inches	mm	inches	mm	Complete	Reload
3.64	2.78	4.6	117	80	2032	51	1295	21-23	7-9

BODY SPECIFICATIONS

MODEL	BODY CAPACITY		OVERALL LENGTH		OVERALL LENGTH TAILGATE RAISED		OVERALL WIDTH		OVERALL HEIGHT ABOVE FRAME		OVERALL HEIGHT TAILGATE RAISED		GROSS WEIGHT APPROXIMATE	
	y ³	m ³	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	lbs.	kg.
PowerTrak - 20	20	15.3	243	6172	293	7442	96	2438	96	2438	180	4572	15,400	6992
PowerTrak - 25	25	19.1	278	7061	328	8331	96	2438	96	2438	180	4572	15,900	7219
PowerTrak - 27	27	20.6	290	7366	340	8636	96	2438	96	2438	180	4572	16,300	7400
PowerTrak - 32	32	24.4	318	8077	293	9347	96	2438	96	2438	180	4572	17,000	7718

CYLINDERS

MODEL	TAILGATE RAISE (2) DOUBLE ACTING				PACKING BLADE (2) DOUBLE ACTING				UPPER PANEL (2) DOUBLE ACTING				EJECTION (1) DOUBLE ACTING TELESCOPIC					
	BORE		STROKE		BORE		STROKE		BORE		STROKE		MODEL	STAGES	BORE		STROKE	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm			inches	mm	inches	mm
ALL	4	102	24.5	622	5.5	140	24	610	5.0	127	34.8	884	PowerTrak-20	4	6	152	105.2	2672
													PowerTrak-25	4	6	152	136.1	3457
													PowerTrak-27	4	6	152	147.8	3754
													PowerTrak-32	5	7	178	173.6	4410



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