

PowerTrak™ Commercial

High Performance Rear Loader Product Specs



PERFORMANCE SPECIFICATIONS

Compaction	up to 1,200 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
Maximum Operating Pressure	2,500 psi
GPM	48 GPM
OIL RESERVOIR	
Chassis frame mounted	
Tank Capacity	50 gallons (190 liters)
Filters	3 micron return line with in cab monitor, 140 micron suction line
VALVES	
Shutoff	Ball valve in suction line between pump and reservoir
Packing Control	Spool type
Ejector and Tailgate Raise	Spool type

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	MIN. GAWR				USABLE CT		MIN. PLATFORM	
		Conventional		Cab-Over-Engine		inches	mm	inches	mm
		Front	Rear	Front	Rear				
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 for applicable weight distribution and GVWR/GAWR requirements.
 3) Usable CT shown plus a 50° AF permit at 8° forward mount and a 3° cab clearance.

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

TAILGATE SPECIFICATION

HOPPER CAPACITY		BELOW SILL HEIGHT BELOW CHASSIS FRAME		HOPPER LOADING WIDTH		HOPPER OPENING HEIGHT		CYCLE TIME SECONDS	
yd 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 (Approx.)	
	yd ³	m ³	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	lbs.	kg.
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		
ALL	4	102	24.5	622	5.5	140	24	610	5.0	127	34.8	884	PowerTrak - 25	4	6	152	136.1	3457
													PowerTrak - 27	4	6	152	147.8	3754
													PowerTrak - 32	5	7	178	173.6	4410

CONTACT YOUR LOCAL DEALER



THE WHEELS ARE ALWAYS TURNING

A DOVER COMPANY

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