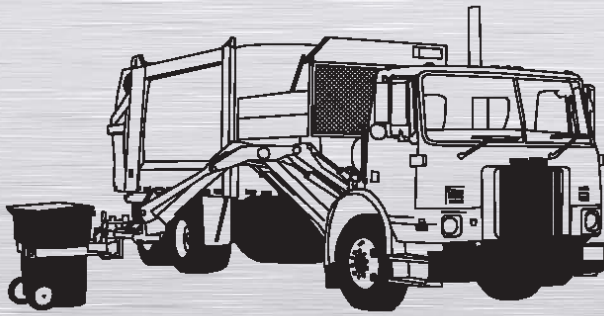


DuraPack® Python®

Automated Arm Product Specs



PERFORMANCE SPECIFICATIONS

Lift Capacity	up to 1,250 lbs
Lift Cycle Time (complete*)	6-8 seconds
Lift Reach	108 inches
Homes Per Day	up to 1,600
Working RPM	750 <small>(operate-in-gear-at-idle)</small>
Compaction	up to 900 lbs per yd ³

* Complete cycle time defined as wheel stop to wheel start

HYDRAULIC SPECIFICATIONS

PUMP					
Type: Front Mount	Single Gear				
Maximum Operating Pressure	2500 psi (17,238 kpa)				
Working RPM	750 approx.				
GPM at Working RPM	29 GPM (110 liters/min) approximate				
OIL RESERVOIR		Chassis frame mounted			
Gross Capacity	50 gallons (190 liters)				
Filters	Return line 5 micron, 140 micron suction strainer				
VALVES					
Packing Control	Electric, push button operated				
Tailgate/Tailgate Locking, Body Raise	Air operated toggle				
CYLINDERS		type		inches (Bore x Stroke) mm	
Tailgate Raise	(2) double acting	3.0 x 35.25		76 x 718	
Packer (dumping model)	(2) double acting	5.5 x 63		140 x 1600	
Packer/Ejector (eject model)	(2) double acting 3-stage telescopic	(26)	5.5 x 141	140 x 3581	
		(28)	5.5 x 151	140 x 3835	
		(33)	5.5 x 181	140 x 4597	
Tailgate Locking	(2) double acting	3.0 x 3.625		76 x 92	
Body Hoist (dumping model)	(2) single acting 2-stage telescopic	4.0 x 56		102 x 1422	
LIFT CYLINDERS		type		inches (Bore x Stroke) mm	
Reach	(1) double acting	3.1 x 16.0		80 x 406	
Grab	(1) double acting	3.1 x 8.0		80 x 203	
Lift	(1) double acting	3.1 x 16.0		80 x 406	

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.

LIFT SPECIFICATIONS

Lift loading capacity	625 lbs @ 9 feet; 1,250 lbs @ Hopper
Cycle time	6-8 seconds @ idle
Frame	50,000 psi yield
Reach	108 in. from side of body to centerline of 90 gallon container
Ground clearance	15 in. with lift in stowed position
Overall width	Within 96 in. legal limit with lift in storage position
Weight*	1,850 lbs
Mounting length	18 in. (457 mm)
Controls	Joystick, Air over Hydraulic with feathering ability

* Weight includes standard 60/90 gallon grabbers

CHASSIS REQUIREMENTS

MODEL	MIN. GVWR	MIN. GAWR		USABLE CT	C.O.E. WB (Approx.)	MIN. PF	
		Front	Rear			Dump	Eject
DPPY-26	56,000	18,000	38,000	180" ± 6"	203" ± 6"	240"	250"
DPPY-28	58,000	18,000	40,000	192" ± 6"	215" ± 6"	250"	260"
DPPY-33	62,000	18,000	44,000	198" ± 6"	221" ± 6"	285"	295"

* Specify chassis, engine and transmission upon entering order.
 * Chassis must have front engine crankshaft adapter for front drive gear pump.
 * Any truck requiring special alterations, moving battery boxes, air tanks, etc., will not be made until a letter authorizing changes is received by Heil Environmental.

BODY SPECIFICATIONS

MODEL	BODY CAPACITY		HOPPER CAPACITY		OVERALL LENGTH		OVERALL LENGTH (TAILGATE RAISED)		OVERALL WIDTH		OVERALL HEIGHT ABOVE FRAME				GROSS WEIGHT (Approx)			
	yd ³	m ³	yd ³	m ³	inches	mm	inches	mm	inches	mm	Body Lowered		Body Raised		Tailgate Raised	Dump or Eject		
											inches	mm	inches	mm		inches	mm	lbs
DPPY-26	26	19.3	5.2	4.0	274	6960	332	8433	96	2438	103	2616	190	4826	180	4560	16,300	7400
DPPY-28	28	21.4	5.2	4.0	284	7214	342	8687	96	2438	103	2616	190	4826	180	4560	16,700	7580
DPPY-33	33	25.2	5.2	4.0	319	8103	382	9703	96	2438	103	2616	190	4826	180	4560	18,000	8170

CONTACT YOUR LOCAL DEALER



THE WHEELS ARE ALWAYS TURNING

A DOVER COMPANY

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DuraPack® Python®
Automated Arm



At Heil — The Wheels Are Always Turning!



THE WHEELS ARE ALWAYS TURNING

A DOVER COMPANY



Our **Python**® automated arm has the fastest strike in the asphalt jungle — yet it's so easy to get along with!

Heil takes its leadership role in automated technology very seriously. That's why our engineers invested more than two years researching, developing and refining the **Python**®. Their investment paid off big time. After extensive testing at the factory and on the job, **Python**® has proven itself to be the fastest, smoothest, most maintenance-friendly automated arm on the market!

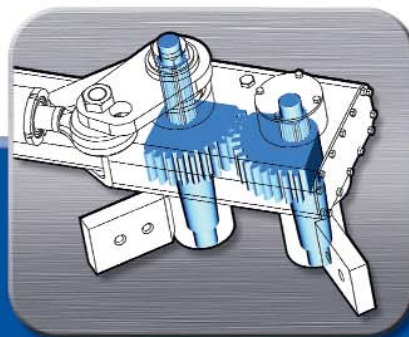
What does "fast" mean to you? Python's **6-second lift cycle** can save you up to 4 seconds per stop. Those 4 seconds can add up to more than an hour a day. Which can add up to savings of more than **\$15,000 per truck — per year!**



6-second lift cycle
can save you up to
4 seconds per stop

How about "smooth"? **Python**® features John Deere's 3-inch cushioned cylinders, which allow it to operate as smoothly as a giant reptile — saving wear on the lift arm and the chassis. And this **Python**® really extends itself for you. A **9-foot reach** makes even the most difficult pickups easy.

The **Python**® is also very "Service Smart." Features like the **enclosed oil bath gearbox** (which virtually eliminates grabber gear wear), **longer-wearing bearings**, **precision line-bored bearing journals** and **air-over-hydraulic controls**, will even make your mechanics crack a snake-like smile.



The Python's enclosed oil-bath gearbox and specially hardened grabber gears virtually eliminate gear wear.





The **Python**[®] is even “stronger” than its namesake. It’ll lift up to 1,250 pounds and immediately start looking for its next meal.

The **Python**[®] also operates “cleaner”! Its super fast *curb-to-hopper-to-curb* action prevents spillage and, because of the unique geometry of the lift action, the cart is returned with the lid closed.

Like all reptiles, **Python**[®] is “fast” and “quiet.” Its **operate-in-gear, at-idle option** allows you to finish routes up to 20 percent faster and saves wear on the lift assembly and key chassis components (like the engine and transmission). What’s more, it can save up to a gallon of fuel per hour and it reduces noise — a benefit to everyone on the route.

It’s not surprising that **Python**[®] is putting the squeeze on all other lift systems!

Longer, precision-made John Deere cylinders deliver smoother, cushioned performance.

Simple, reliable joystick controls.

