

Heil Sentien™

Built on the Common Body Platform



Features & Benefits

Optimized For Productivity

- Collect more homes per hour with a fast, smooth arm and high-speed compaction
- Negative-kickout geometry of the lift arm improves access to carts in tight areas such as narrow alleyways
- Full position sensing enables Autonomous-Ready features such as Auto-Lift, Pick-and-Place, and Spear Mode
- Curotto-style grabbers with adjustable spear presets improve serviceability for carts placed close together or near obstacles
- Level 2 autonomous functionality helps new operators service carts with greater consistency and confidence

Performance Specifications

Lift Capacity	600 lbs
Lift Cycle Time	7.2 Seconds*
Lift Reach	10 Feet (standard)
Compaction	900+ lb/yd ³
Compaction Cycle Time	10 Seconds

* Complete cycle time defined as grip, dump, return and release

Hydraulic Specifications

Clutch-shift PTO with tandem piston pump
Electric proportional valves
Abrasion-resistant 4-wire hydraulic hoses
Dual high-pressure filters

Designed For Maximum Uptime

- Common Body design uses shared components to simplify parts stocking, technician training, and fleet support
- Single in-line packing cylinder eliminates multi-stage packing for a simpler, more reliable compaction system
- Bolt-in replaceable hopper floor can be changed out in less than 5 hours
- Modular arm design enables complete arm replacement in 4 hours or less
- Minimal lift arm grease points reduce weekly maintenance requirements
- Integrated 3rd Eye cameras are recessed into the body structure for added protection

Body Sizes & Dimensions (28 yd)

Overall Height** (with lift down)	145"
Overall Height** (at dump position)	169"
Overall Width (at work position)	101.8"
Overall Length Including Tailgate	289"
Typical Wheelbase (tandem)	216"
Also Available In 23 and 33 yd. body sizes	

**Varies by chassis, assume 42" frame rail height to ground

Body Construction

Hopper Sides	11 ga. AR400
Hopper Floor	1/4" AR400
Body Sides	8 ga. 80ksi

Engineered to deliver the lowest Total Cost of Collection



Scan QR code to learn more or visit www.Heil.com

201 W. Main Street, Suite 300, Chattanooga, TN 37408 | 866.FOR.HEIL (866.367.4345)

