

THE HEIL CO.  
*The Solid Waste Systems People*

# **HEIL** Front Loader



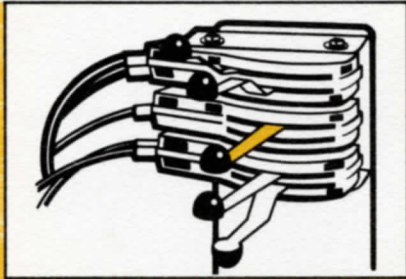


# Front Loader

# Self Leveling Fast

One control operates the full cycle and keeps containers level until dumping position.

38 second dumping cycle



Strategically located control console enables operator to control complete dumping cycle from his normal driving position.



**Better** tare weight to payload ratio  
**Easy** maneuverability in tight corners

**Smooth** handling of all types of standard containers  
**Rugged** durability over the long haul

**Clean** ejection with no refuse hangups  
**Simple** design reduces down-time

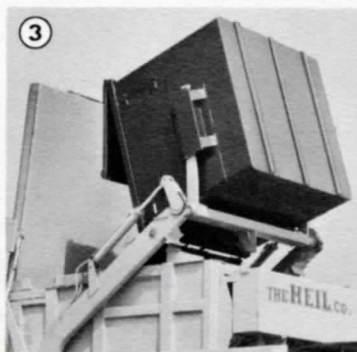
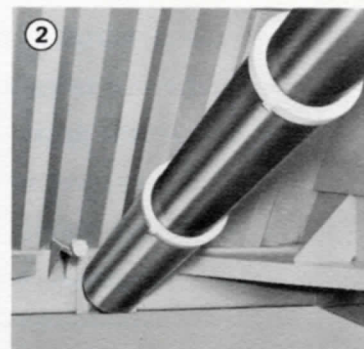
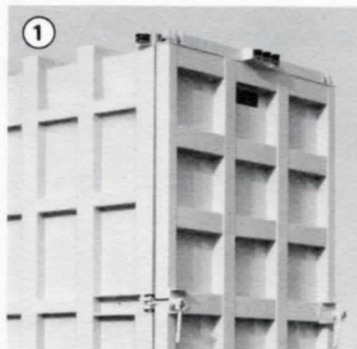
**T**HE HEIL Front Loader is the industry "front runner". It leads the field in the features that add up to maximum return on your investment. Nothing is spared to give this unit the beef and brawn to perform efficient, low-cost refuse collection *over the long haul*.

One man operating one control handles the entire operation without leaving his cab while automatic self-leveling lift forks keep containers level until the dumping cycle. Every component is designed and constructed to mesh perfectly with all others. Your operator will sense this structural harmony when he puts his hand on the control. He's the boss! Complicated jockeying with dual fork controls has been eliminated. So has operator error, premature dumping and liquid spillage because container remains level until dumping position has been reached.

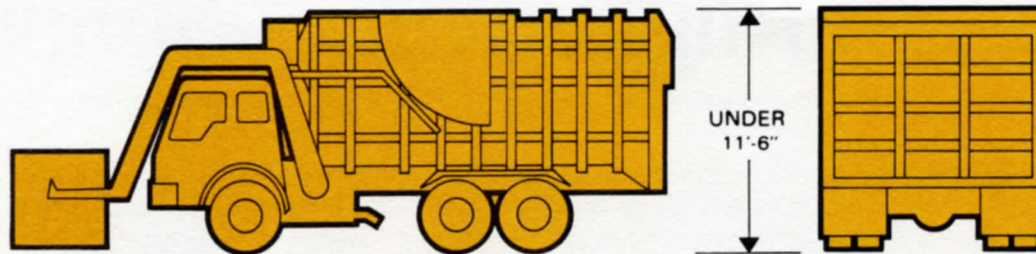
**E**FFICIENCY and economy are built into the unit. From the ground up, the Heil front loader is designed and built to produce! Extremely fast 38 second dumping cycle (10 seconds faster than competitive units) enables your operator to handle more pickups per day. Containers that have been overloaded needn't be rejected — lift arms with rated capacity of 6000 lbs. assure smooth handling of all standard side pocket containers from 2 to 8 cubic yard capacity. And our design also allows easy handling of containers from truck docks with overhead canopies. You can haul more, too because this advanced design provides less total body weight than competitive units. Less overall length, (two feet less than others) resulting in better load distribution and greater maneuverability in those tight corners. Add it all up and you've got the front runner — a unit that pays dividends from pick-up to dump-out.

## Check these construction features —they pay off in front running performance

- 1 ALL MUSCLE BUT NO FAT:** Rugged box braced hi-tensile body construction features good tare weight to payload factor...plus inter-laced floor construction—it will prevent distortion in the body floor that occurs under normal loading and compaction forces in competitive units.
- 2 BIG SQUEEZE:** Famous Heil high pressure hydraulics give the ultimate in hydraulic design resulting in very high density refuse compaction. Rugged and dependable yet extremely lightweight — a big plus that enables it to haul more payload within legal limitations. And when it's time to eject, clean design of compactor/ejector panel and sloping rear deck allow material to fall free of the body eliminating refuse hang-ups.
- 3 DOWN THE HATCH:** Hydraulic interlocks take the guess work out of the operator's hands. Premature dumping is eliminated because top door must be fully opened and compaction blade in the forward position before dump cycle can be completed.
- 4 BIG LIFT:** Lift arm mechanism is an integral part of unit which assures a permanent installation while reducing maintenance. Lift arm cylinders are in a protected position inside front of body where they are invulnerable to damage.



# HEIL FRONT LOADER SPECIFICATIONS



MODEL	CAPACITY CU. YDS.	INSIDE WIDTH	INSIDE HEIGHT	O.A. LENGTH	BODY HEIGHT	BODY WEIGHT APPROX.
HFL-24	24	80"	84"	237"	99"	15,600 LBS.
HFL-30	30	80"	84"	279"	99"	16,500 LBS.

## HEIL FURNISHES THESE OUTSTANDING FEATURES AS STANDARD EQUIPMENT

- 6000# lift arm capacity
- Automatic self-leveling lift forks
- More maneuverable — 2' shorter than other makes
- Body constructed of hi-tensile steel
- Mechanical tailgate
- Side access door
- I.C.C. lights and reflectors per Federal Specs.
- Windshield guard
- Heil high pressure hydraulics

## RECOMMENDED MINIMUM TRUCK SPECIFICATIONS

Front loader body size . . . . .	24 cu. yd.	30 cu. yd.
Wheelbase . . . . .	165"	182"
Back of cab to $\frac{1}{2}$ of tandem . . . . .	138"	155"
Front axle min. . . . .	16000#	16000#
Tandem axles min. . . . .	32000#	34000#
G. V. W. . . . .	48000#	50000#

Tilt cab required — Power steering recommended

## OPTIONAL EQUIPMENT

- Mechanical, automatic top loading door
- Hydraulic, automatic top loading door
- Hydraulic tailgate
- Wash-out system
- Cab-scope
- Side shields
- Cab protector

Specifications subject to change without notice.



**THE HEIL CO. MILWAUKEE, WISCONSIN 53201**

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