

COBRA™

High Compaction



TOP OF THE FOOD CHAIN

Fastest, strongest, and lightest Cobra ever! The design of this heavy-duty refuse truck sets the bar, putting it at the top of the industry. New Way® Cobra HC™ boasts the compaction and speed of its bigger brothers, the Cobra Magnum® and the King Cobra™, but features a lightweight body with an overall lower profile for height-restricted routes.

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GENERAL SPECIFICATIONS

Model	20 HC	25 HC	27 HC
Body Capacity	20 yd ³	25 yd ³	27 yd ³
Body Width (A)	96"	96"	96"
Body Height (B)	100"	100"	100"
‡ Body Length (C)	262"	284"	296"
* Approx. Body Weight	14,400 lbs	14,900 lbs	15,500 lbs
Hopper Capacity	3.5 yd ³	3.5 yd ³	3.5 yd ³
Hopper Opening Width	80"	80"	80"
Hopper Load Height	3.5" below frame	3.5" below frame	3.5" below frame
Hopper Cycle Time	21-23 secs.	21-23 secs.	21-23 secs.

MINIMUM CHASSIS SPECIFICATIONS

Model	20 HC	25 HC	27 HC
** Minimum GVWR	51,000 lbs	55,000 lbs	58,000 lbs
Cab to Trunnion	140"	160"	172"

HYDRAULIC CYLINDER SPECIFICATIONS

Model	20 HC	25 HC	27 HC
Slide Cylinders (2)	5"	5"	5"
Sweep Cylinders (2)	4.5"	4.5"	4.5"
Tailgate Cylinders (2)	3.5"	3.5"	3.5"
Ejection Cylinder	6.5"	6.5"	6.5"

BODY CONSTRUCTION

Roof & Sides	10 gauge	80K GR
Floor (upper)	7 gauge	80K GR
Floor (lower)	1/4"	50K GR
Ejection Panel	10 gauge	50K GR
Sweep Face	1/4"	80K GR
Slide Face	7 gauge	AR450
Tailgate (upper)	10 gauge	50K GR
Tailgate (lower)	1/4"	100K GR
Hopper Floor	1/4"	100K GR
Hopper Floor (back)	1/4"	100K GR

HYDRAULIC SYSTEMS

Oil Reservoir	55 gal
Oil Flow w/std. pump	32 gpm
Max Operating Pressure	2350 psi
Engine RPM for std. flow	1,275 - 1,550
Hydraulic Hoses	4-to-1 burst
Return Filter	10 micron

STANDARD EQUIPMENT

- Semi automatic cycling
- Auto back pack
- Accelerator kit
- Back up alarm
- All LED lights
- Hydraulic tank temperature gauge
- Right side hydraulic tank access port
- ICC lights and reflectors
- Sight gauge on oil tank
- Chrome cylinders
- Side access door
- Driver alert buzzer
- Tailgate ajar indicator
- Bolt on steps on rear
- Imron elite productive paint
- Rear vision camera system

OPTIONAL EQUIPMENT

- Special lighting
- PTO Pump
- Container lifts
- Pack at idle
- Hopper liners
- Magnum steel package
- Scale system
- Auto lock

‡ Length measurement depends on options ordered

* Approximate Body Weight empty and exclusive of options

** Any Chassis sent to Scranton Manufacturing with less than the minimum guideline requirements will not be mounted.
(Chassis must be capable of carrying the net weight of the body plus the weight of the refuse collected.)

AUTHORIZED NEW WAY DEALER



Sourcewell
Awarded Contract
Contract # 091219-NWY

NEW WAY® Driving The Difference.®

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