

10

# 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<sup>®</sup> Cobra HC<sup>™</sup> boasts the compaction and speed of its bigger brothers, the Cobra Magnum<sup>®</sup> and the King Cobra<sup>™</sup>, but features a lightweight body with an overall lower profile for height-restricted routes.

NOTICE

TM







#### **GENERAL SPECIFICATIONS**

Model	20 HC	25 HC	27 HC
Body Capacity	20 yd³	25 yd³	27 yd³
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 yd³	3.5 yd³	3.5 yd <sup>3</sup>
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	54,000 lbs	56,000 lbs	58,000 lbs	

## **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″	
Eiection 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)	<sup>3</sup> /16″	AR450
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
- Hydraulic tank temperature gauge
- Right side hydraulic tank access port
- LED safety lights & reflectors - Sight gauge on oil tank
- Signi gauge on on - 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
- 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 DISTRIBUTOR



NEW WAY<sup>®</sup>Driving The Difference<sup>®</sup>

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