# COBRA SERIES

DO NOT ENTER

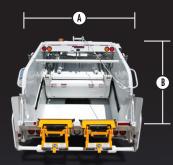


# STRIKING THE PERFECT BALANCE

There are many reasons why this rear loader is the contractor's choice. The Cobra<sup>™</sup> is equipped with a large customizable hopper on a single-axle chassis, externally mounted cylinders for easy maintenance, and automatic tailgate locks with outside level controls. Not only does this refuse truck include one of the highest compaction bodies in the industry, and a variety of steel and plastic container handling options, the Cobra<sup>™</sup> manages it all and continues to dominate the industry.

COBR







# **GENERAL SPECIFICATIONS**

Model	9 C	11 C	13 C	16 C	18 C	20 C	25 C
Body Capacity	9 yd <sup>3</sup>	11 yd <sup>3</sup>	13 yd <sup>3</sup>	16 yd <sup>3</sup>	18 yd³	20 yd <sup>3</sup>	25 yd <sup>3</sup>
Body Width (A)	82″	96″	96″	96″	96″	96″	96″
Body Height (B)	72″	72″	72″	84″	84″	84″	93″
Body Length (C)	185.5″	185.5″	204″	217.5″	224″	250″	280″
*Approx. Body Weight	9,290 lbs	9,650 lbs	10,012 lbs	10,323 lbs	10,760 <b>lb</b> s	11,227 lbs	12,200 lbs
Hopper Capacity	2 yd <sup>3</sup>	2.5 yd³	2.5 yd³	3 yd <sup>3</sup>	3 yd³	3 yd³	3 yd³
Hopper Opening Width	60″	74″	74″	74″	74″	74″	74″
Hopper Load Height	Frame	Frame	Frame	Frame	Frame	Frame	Frame
Hopper Cycle Time	26-30 secs.	26-30 secs.	26-30 secs.	26-30 secs.	26-30 secs.	26-30 secs.	26-30 secs.

#### **MINIMUM CHASSIS SPECIFICATIONS (STANDARD)**

Model	9 C	11 C	13 C	16 C	18 C	20 C	25 C
**Minimum GVWR	23,000 lbs	27,500 lbs	29,000 lbs	31,000 lbs	33,000 lbs	33,000 lbs	56,000 lbs
Cab to Trunnion	84″	84″	102″	114″	120″		160″CT ‡

#### HYDRAULIC CYLINDER SPECIFICATIONS (STANDARD)

Model	9 C	11 C	13 C	16 C	18 C	20 C	25 C
Slide Cylinders (2)	4″	4″	4″	4.5″	4.5″	4.5″	4.5″
Sweep Cylinders (2)	5″	5″	5″	5″	5″	5″	5″
Tailgate Cylinders (2)	3.5″	3.5″	3.5″	4″	4″	4″	4″
Ejection Cylinder	3-Stage 5.5"	3-Stage 5.5"	4-Stage 6.5"				

#### **BODY CONSTRUCTION**

<b>Roof &amp; Sides</b>	10 gauge	80K GR
Floor (center)	1⁄4″	50K GR
Floor (sides)	10 gauge	80K GR
<b>Ejection Panel</b>	10 gauge	50K GR
Sweep Panel	1⁄4″	50K GR
Tailgate (upper)	10 gauge	50K GR
Tailgate (lower)	7 gauge	50K GR
Hopper Floor (back)	1⁄4″	100K GR
Hopper Floor	1⁄4″	50K GR
Slide Panel	7 aavae	50K GR

## **HYDRAULIC SYSTEMS**

Oil Reservoir	45 gal
Oil Flow w/std. pump	29 gpm
Min. Acceptable Oil Flow	20 gpm
<b>Max Operating Pressure</b>	2,300 psi
Max Oper. Pressure (9yd, 11yd, 13yd)	2,300 psi
Engine RPM for STD gpm	1,200-1,500
Hydraulic Hoses	4-to-1 burst
Return Filter	10 micron

## **STANDARD EQUIPMENT**

- Semi automatic cycling

- Accelerator kit - Auto-lock tailgate
- Back up alarm
- LED lights
- Hydraulic tank temp gauge
- Right-side hydraulic tank access port
- ICC lights and reflectors
- Sight gauge on oil tank
- Chrome cylinder rods
- Side <u>access door</u>
- Driver alert buzzer
- · Tailgate ajar indicator
- Upper rear lights
- Adjustable riding steps
- Imron elite productive paint
- Pump Color rear vision camera system

# **OPTIONAL EQUIPMENT**

- Special lighting
- PTO
- Container lifts (commercial & residential)
- Pack at idle
- Hopper liners
- Upgraded steel package
- Body scale systems
- CNG powered

**‡** Tandem Required

\*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** 



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

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