

COBRA™

S E R I E S



COBRA™

The New Way™ Cobra™ is the contractor's choice with its outstanding compaction in a lightweight 20 yd³ body. Add in the Cobra's large 3 yd³ hopper, available in 9 to 25 yd³ capacities, a variety of container handling options, and you'll understand why the Cobra™ is setting the standard in the industry.

COBRA™ SPECIFICATIONS

GENERAL SPECIFICATIONS (STANDARD)

| Model | 9 RL | 11 RL | 13 RL | 16 RL | 18 RL | 20 RL | 25 RL |
|--------------------------------|-------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|
| Body Capacity | 9 yd ³ | 11 yd ³ | 13 yd ³ | 16 yd ³ | 18 yd ³ | 20 yd ³ | 25 yd ³ |
| Body Width (A) | 82" | 96" | 96" | 96" | 96" | 96" | 96" |
| Body Length (B) | 191.5" | 191.5" | 209.5" | 212.5" | 227" | 244.5" | 270" |
| Body Height (C) | 71" | 71" | 71" | 83" | 83" | 83" | 94" |
| *Approx. Body Weight | 9,290 lbs. | 9,650 lbs. | 10,012 lbs. | 10,323 lbs. | 10,760 lbs. | 11,227 lbs. | 12,200 lbs. |
| Hopper Capacity | 2 yd ³ | 2.5 yd ³ | 2.5 yd ³ | 3 yd ³ | 3 yd ³ | 3 yd ³ | 3 yd ³ |
| Hopper Opening Width | 60" | 74" | 74" | 74" | 74" | 74" | 74" |
| Hopper Load Height | Frame | Frame | Frame | Frame | Frame | Frame | Frame |
| Hopper Cycle Time (sec) | 26-30 | 26-30 | 26-30 | 26-30 | 26-30 | 26-30 | 26-30 |

HYDRAULIC CYLINDER SPECIFICATIONS (STANDARD)

| Model | 9 RL | 11 RL | 13 RL | 16 RL | 18 RL | 20 RL | 25 RL |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Slide Cylinders (2) | 4" | 4.5" | 4.5" | 4.5" | 4.5" | 4.5" | 4.5" |
| Sweep Cylinders (2 Each) | 5" | 5" | 5" | 5" | 5" | 5" | 5" |
| Tailgate Cylinders (2 Each) | 4" | 4" | 4" | 4" | 4" | 4" | 4" |
| Ejection Cylinder (Telescopic) | 3 Stage 5.5" | 3 Stage 5.5" | 4 Stage 6.5" | 4 Stage 6.5" | 4 Stage 6.5" | 4 Stage 6.5" | 4 Stage 6.5" |

MINIMUM CHASSIS SPECIFICATIONS (STANDARD)

| Model | 9 RL | 11 RL | 13 RL | 16 RL | 18 RL | 20 RL | 25 RL |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| **Minimum GVWR | 23,000 lbs. | 27,500 lbs. | 29,000 lbs. | 31,000 lbs. | 33,000 lbs. | 33,000 lbs. | 56,000 lbs. |
| Recommended Cab | 84" | 84" | 102" | 112" | 120" | 138" | 156" |

*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.)

BODY CONSTRUCTION (High Tensile Steel)

| | | |
|-----------------------|-------|---------|
| - Roof | 10 GA | 80K GR |
| - Sides | 10 GA | 80K GR |
| - Floor (sides) | 10 GA | 80K GR |
| - Floor (center) | 1/4" | 50K GR |
| - Ejection Panel | 10 GA | 50K GR |
| - Sweep Panel | 1/4" | 50K GR |
| - Tailgate (upper) | 10 GA | 50K GR |
| - Tailgate (lower) | 7 GA | 50K GR |
| - Hopper Floor (back) | 1/4" | 100K GR |
| - Slide Panel | 7 GA | 50K GR |
| - Hopper Floor | 1/4" | 50K GR |

HYDRAULIC SYSTEMS

| | US | Metric |
|-------------------------|-----------|------------|
| - Oil Reservoir | 40-45 gal | 151-170 L |
| - Min. Accept. Oil Flow | 20 GPM | 76 LPM |
| - Oil Flow w/std Pump | 29 GPM | 110 GPM |
| - Max. Oper. Pressure | 2,000 PSI | 13,790 KPA |

All models and specifications subject to change.

Visit us online at newwaytrucks.com for the latest updates.

HYDRAULIC SYSTEMS (Cont.)

- Engine RPM for STD GPM 1,200-1,500
- Hydraulic Hoses 4 to 1 Burst
- Hydraulic Filter 10 micron

STANDARD EQUIPMENT

- Semi Automatic Cycling
- Auto Back Pack
- Accelerator Kit
- Auto-Lock Tailgate
- 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
- Oil Pressure Gauge
- Chrome Cylinders
- Side Access Door
- Driver Alert Buzzer
- Tailgate Ajar Indicator
- Light Bar
- Bolt on Steps on Rear
- Prime Paint
- Pump
- Rear Vision Camera System

OPTIONAL EQUIPMENT

- Special Lighting
- PTO
- Finish Paint-Imron 5000
- Container Lifts
- Pack at idle
- Hopper Liners
- Magnum Steel Package
- Scale System



A Product of **Scranton Mfg. Co., Inc.** · 101 State Street · Scranton, IA 51462

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SMC-O-247A

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