

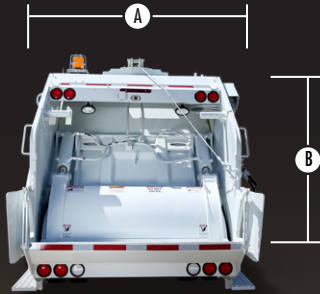
# VIPER<sup>TM</sup>

## S E R I E S



## PACKING A POWERFUL BITE

The New Way® Viper<sup>TM</sup> is one of the most popular 11 to 13 yd<sup>3</sup> mid-compaction rear-loader bodies on the market today. Larger capacity Viper<sup>TM</sup> units are excellent for both residential and commercial work. With options including all varieties of residential cart tippers and commercial containers, a rear-view camera and a two-year cylinder warranty, this venomous Viper<sup>TM</sup> is sure to paralyze the competition.



## GENERAL SPECIFICATIONS

Model	11 V	13 V	16 V	18 V	20 V	25 V
Body Capacity	11 yd <sup>3</sup>	13 yd <sup>3</sup>	16 yd <sup>3</sup>	18 yd <sup>3</sup>	20 yd <sup>3</sup>	25 yd <sup>3</sup>
Body Width (A)	96"	96"	96"	96"	96"	96"
Body Height (B)	72"	72"	84"	84"	84"	93"
Body Length (C)	185.5"	204"	217.5"	224"	250"	280"
* Approx. Body Weight	9,250 lbs	9,600 lbs	10,120 lbs	10,560 lbs	11,025 lbs	12,200 lbs
Hopper Capacity	2.5 yd <sup>3</sup>	2.5 yd <sup>3</sup>	3 yd <sup>3</sup>	3 yd <sup>3</sup>	3 yd <sup>3</sup>	3 yd <sup>3</sup>
Hopper Opening Width	74"	74"	74"	74"	74"	74"
Loading Sill Height	Frame	Frame	Frame	Frame	Frame	Frame
Hopper Cycle Time	25-30 secs.	25-30 secs.	25-30 secs.	25-30 secs.	25-30 secs.	25-30 secs.

## MINIMUM CHASSIS SPECIFICATIONS (STANDARD)

Model	11 V	13 V	16 V	18 V	20 V	25 V
** Minimum GVWR	25,950 lbs	27,500 lbs	29,000 lbs	30,000 lbs	33,000 lbs	52,000 lbs
Cab to Trunnion	84"	102"	114"	120"	140"	160"CT ‡

## HYDRAULIC CYLINDER SPECIFICATIONS (STANDARD)

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

## BODY CONSTRUCTION

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

## HYDRAULIC SYSTEMS

Oil Reservoir	45 gal
Oil Flow w/std. pump	25 gpm
Min. Accept. Oil Flow	20 gpm
Operating Pressure	2,200 psi

## STANDARD EQUIPMENT

- Semi automatic cycling
- Accelerator kit
- Auto-lock tailgate
- Back up alarm
- All LED lights
- Upper rear lights
- Sight gauge on oil tank
- Chrome cylinder rods
- Side access door
- Driver alert buzzer
- Tailgate ajar indicator
- Pump
- Adjustable riding step
- Imron elite productive paint
- Color rear vision camera system

## OPTIONAL EQUIPMENT

- Special lighting
- PTO
- Container lifts (commercial & residential)
- Pack at low idle
- Hopper liners
- Upgraded body steel package
- Scale system
- 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



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19-1727 REV 01-20