

VIPER™

S E R I E S



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The New Way™ Viper™ is one of the most popular 11 to 13 yd³ rear load bodies on the market today. Larger capacity Viper™ units are excellent for both residential and commercial work. With options including all varieties of residential cart tipplers and commercial container attachments, this venomous Viper™ is sure to paralyze the competition.

VIPER™ SPECIFICATIONS

GENERAL SPECIFICATIONS (STANDARD)

Model	11 RL	13 RL	16 RL	18 RL	20 RL	25 RL
Body Capacity	11 yd ³	13 yd ³	16 yd ³	18 yd ³	20 yd ³	25 yd ³
Body Width (A)	96"	96"	96"	96"	96"	96"
Body Length (B)	191.5"	209.5"	212.5"	227"	244.5"	270"
Body Height (C)	71"	71"	83"	83"	83"	94"
*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 ³	2.5 yd ³	3 yd ³	3 yd ³	3 yd ³	3 yd ³
Hopper Opening Width	74"	74"	74"	74"	74"	74"
Hopper Load Height	Frame	Frame	Frame	Frame	Frame	Frame
Hopper Cycle Time (sec)	25-30	25-30	25-30	25-30	25-30	25-30

HYDRAULIC CYLINDER SPECIFICATIONS (STANDARD)

Model	11 RL	13 RL	16 RL	18 RL	20 RL	25 RL
Slide Cylinders (2)	4"	4"	4"	4"	4"	4"
Sweep Cylinders (2)	5"	5"	5"	5"	5"	5"
Tailgate Cylinders (2)	4"	4"	4"	4"	4"	4"
Ejection Cylinder (Telescopic)	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	11 RL	13 RL	16 RL	18 RL	20 RL	25 RL
**Minimum GVWR	25,950 lbs.	27,500 lbs.	29,000 lbs.	30,000 lbs.	33,000 lbs.	52,000 lbs.
Recommended Cab to Axle	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)	10 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	25 GPM	95 GPM
- Max. Oper. Pressure	2,200 PSI	15,168 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	1,350-1,550
- 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
- Light Bar
- Sight Gauge on Oil Tank
- Oil Pressure Gauge
- Chrome Cylinders
- Side Access Door
- Driver Alert Buzzer
- Tailgate Ajar Indicator
- Pump
- Riding Steps on Rear
- Prime Paint
- 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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