

# ***SIDEWINDER*** **XTR**<sup>™</sup> S E R I E S



## **TRACTION IN ANY ENVIRONMENT**

With the New Way® Sidewinder XTR<sup>™</sup> Automated Side Loader, efficiency is always at your side. Enjoy smooth one-operator convenience and a faster compaction rate than any other side loader on the market. Combine the strongest frame-mounted arm in the industry—boasting a 12-foot reach—with the convenience of automated loading and the ability to maneuver in tight spaces and you have an agile, ultra-tough, overbuilt loader.



## GENERAL SPECIFICATIONS

Model	22 A	24 A	29 A	31 A	31XL	33YD <sup>3</sup>
Body Capacity	22 yd <sup>3</sup>	24 yd <sup>3</sup>	29 yd <sup>3</sup>	31 yd <sup>3</sup>	31 yd <sup>3</sup>	31 yd <sup>3</sup>
Body Width (A)	96"	96"	96"	96"	96"	96"
Body Height (B)	108"	108"	108"	108"	108"	108"
Body Length (C)	237"	247"	286"	297"	305"	316"
†Raised Tailgate Height	213.5"	213.5"	213.5"	213.5"	213.5"	213.5"
†Body Height (Raised)	195"	195"	229"	229"	273.5"	273.5"

## MINIMUM CHASSIS SPECIFICATIONS

Model	22 A	24 A	29 A	31 A	31XL	33
*Minimum GVWR	46,000 lbs	46,000 lbs	64,000 lbs	64,000 lbs	64,000 lbs	64,000 lbs
Cab to Trunnion	160"	160"	194"	194"	218"-226"	218"-226"

## ALSO AVAILABLE IN 18 AND 20 YD<sup>3</sup> MODELS

### PACKER SPECIFICATIONS

Hopper Capacity	6 yd <sup>3</sup>
Packer Swept Volume	2 yd <sup>3</sup>
Packer Cycle Time	21 secs.
Ram Penetration	8.5"
Ram Compaction Force	75,000 lbs @ 3,000 psi

### ARM SPECIFICATIONS

Arm Extension	144"
** Arm Lifting Capacity	Up to 1,000 lbs
Horizontal Mast Bearings	6
Arm Cycle Time	6-8 secs.

### BODY CONSTRUCTION

Roof	10 gauge	80K
Sides	1/8"	AR450
Packer Panel	1/4"	AR450
Body Floor	3/16"	AR450
Tailgate Back	1/8"	AR450
Tailgate Sides	10 gauge	80K
Hopper Floor/Sides	1/4"	AR450
Ram Guide	3/8" x 3"	AR400 wear strips top 1/4" sides

### HYDRAULIC SYSTEM

Oil Reservoir	70 gal
Oil Flow Rate	
Body	20 gpm @ 750 RPM
Arm	18 gpm @ 750 RPM
Body Operating Pressure	
22-24 yd <sup>3</sup> units	2,500 psi
29-31 yd <sup>3</sup> units	3,000 psi
Arm Operating Pressure	2,000 psi
Hoses	4-to-1 burst
Return Filters	Dual in-tank 10 micron absolute

### HYDRAULIC CYLINDER SPECIFICATIONS

Tailgate Cylinders	3" x 30" x 2"
Pack Panel Cylinders	4" x 43" x 2.5"
Gripper Cylinder	1.5" x 5" x 1"
Vertical Lift Cylinder	3" x 16" x 2"
Body Hoist Cylinder	
22-24 yd <sup>3</sup>	6.5" x 150" 4-Stage
29-31 yd <sup>3</sup>	6.5" x 180" 4-Stage
Horizontal Mast Cylinder	2" x 54" x 1.25"
Hopper Cover Cylinder	2" x 18" x 1.25"

## STANDARD EQUIPMENT

- Pack-on-the-Go
- Twin 14.5" x 7" clean out doors
- Chrome cylinder rods w/scrappers
- Interlocked side access hopper door
- Nitro carbonite single-hoist cylinder
- Sight gauge on reservoir tank
- Tailgate ajar alarm
- Imron elite productive paint
- High-grade hydraulic fluid
- Dual camera system
- Reinforced frame-mounted arm
- In-line heavy duty grippers
- Sealed roller bearings on packer follower panels
- Ergonomic in-cab control panel and joystick
- Smooth body sidewall design
- Positive automatic tailgate lock
- Back-up alarm
- Body ajar alarm
- Hour meter
- "Arm stowed" indicator
- LED lights
- ANSI Z245.1-2017 compliant
- Multi-cycle packer
- Home position arm lock
- Fold-up valve door

## OPTIONAL EQUIPMENT

- Hydraulic hopper cover
- 300 gallon gripper
- Camera options
- Additional arm controls
- Hopper ladder
- Broom/shovel racks
- Arm cycle counter
- CNG powered
- West Coast/Lightweight model also available (1,500 lbs reduction)
- Choice of control systems:
  - Air over hydraulic controls
  - CAN bus controls for in-cab diagnostics
- In-cab adjustable gripper pressure

† As measured from top of truck frame.

\* 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.)

\*\* May require optional equipment.

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