# NEW WAY<sup>TM</sup> SIDEWINDER

Proudly USA Made

**STANDARD EQUIPMENT** 

Twin 12" x 16" clean-out doors

Dupont IMRON 5000™ paint (white)

Ergonomic in-cab control panel and joystick Smooth body sidewall design

**OPTIONAL EQUIPMENT** 

Positive automatic tailgate lock

"Arm not stowed" indicator

Back-up alarm Body ajar alarm Hour meter

LED lights ANSI 245 compliant

Pre-crusher panel Multi-cycle pack

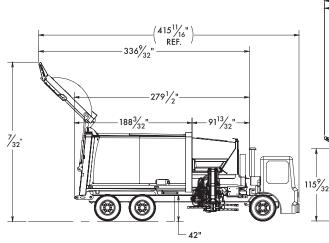
300 gallon gripper Camera options Additional arm controls Hopper ladder

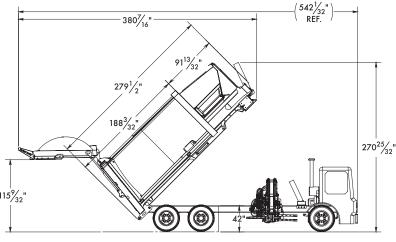
Broom/Shovel racks Arm cycle counter

Talamar Extreme<sup>™</sup> hydraulic fluid Rear vision camera system Reinforced, frame-mounted arm In-line heavy duty grippers Sealed roller bearings on packer panel

Pack-on-the-go

Oil pressure gauges Chrome cylinder rods Side-access door to hopper Nitro carbonite single hoist cylinder Sight gauge on reservoir tank Tailgate ajar alarm





#### **GENERAL SPECIFICATIONS**

Model	20 yd³ Dump	22 yd³ Dump	24 yd³ Dump	29 yd³ Dump	31 yd³ Dump
<b>Body Capacity</b>	20 yd <sup>3</sup>	22 yd <sup>3</sup>	24 yd <sup>3</sup>	28 yd <sup>3</sup>	$31 \text{ yd}^3$
Body Width	96"	96"	96"	96"	96"
Body Length	237"	237"	247"	286"	297"
Body Height	108"	108"	108"	108"	108"
†Raised Tailgate Height	213"	213"	213"	213"	213"
†Body Height (Raised)	195"	195"	195"	229"	229"

#### MINIMUM CHASSIS SPECIFICATIONS

Model	20 yd³ Dump	22 yd³ Dump	24 yd³ Dump	29 yd <sup>°</sup> Dump	31 yd' Dump
*Minimum GVWR	46,000 lbs.	46,000 lbs.	46,000 lbs.	64,000 lbs.	64,000 lbs.
Usable C/A Requirement	Single axle	Tag AxleWhe	elbase Requireme	nt (Tandem Axle)	

#### PACKER SPECIFICATIONS

Hopper Capacity	6 cubic yards
Packer Swept Volume	2 cubic yards
Packer Cycle Time	20 seconds
Ram Penetration	8.5 inches
Ram Compaction Force	70,000 lbs. @ 2,500 psi

#### **ARM SPECIFICATIONS**

Arm Extension	144"
<b>Arm Lifting Capacity</b>	1000lbs.
# Horizontal Mast Bearings	6
Arm Cycle Time	6-8 secs.

#### **BODY CONSTRUCTION**

Roof	10 gauge: 80 k
Sides	10 gauge-AR 450
Packer Panel	1/4 inch AR 450
Body Floor	8 gauge AR 450
Tailgate Back	10 gauge AR 450
Tailgate Sides	10 gauge-80K
Hopper Floor/Sides	1/4 inch AR 450
Ram Guide	3/8" x 3" AR400 wear strips

# 6" 221" HVDDAIIIC EVETEM

III DIMACLIC 3131L	7 M	
Oil Reservoir	70 Gal.	
<b>Oil Flow Rate</b> Body Arm	25 gpm @ idle 17 gpm @ idle	
<b>Body Operating Pressure</b>		
20-24 yd <sup>3</sup> units 29-31 yd <sup>3</sup> units	2000psi 2500psi	
<b>Arm Operating Pressure</b>	2000psi	
Hoses	4-to-1 Burst	
Return Filters	Spin-on 10 micron absolute	
High Pressure Filter	Cartridge 10 micron absolute	
Engine RPM	In gear at idle	

#### HYDRAULIC CYLINDER SPECIFICATIONS

Tailgate Cylinders	3" x 30" x 2"
<b>Pack Panel Cylinders</b>	4.5" x 43" x 3"
Gripper Cylinder	1.5" x 5" x1"
Vertical Lift Cylinder	3" x 16" x 2"
Body Hoist Cylinder	
	6.5" x 180" 4-Stage 6.5" x 150" 4-Stage
Horizontal Mast Cylinder	2" x 54" x 1.25"
Pre-crusher Cylinder	2" x 18" x 1.25"

AUTHORIZED NEW WAY DEALER

† 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.)

Find a New Way™ dealer near you at www.newwaytrucks.com





# RONCIAD PEREORIA

FOR THE ALL-NEW SIDEWINDER, WE'VE REINFORCED THE INDUSTRY'S MOST DEPENDABLE DESIGN

More dependability. Longer lifespan. Heavier payloads. The New Way Sidewinder<sup>™</sup> puts your fleet in a position of power. Built for punishment, your crew can keep on operating while other trucks are in the shop. So while this truck is tough, it makes one thing not so tough — the decision to add one to your fleet.

#### **DUPONT IMRON**<sup>M</sup> **5000 PAINT** 0-

This paint line has been used by the U.S. Coast Guard for vehicles that regularly endure salt spray conditions. We bake on one of DuPont's toughest paints, providing a finish that's both attractive and highly durable.

#### TITANCORE™ BODY AND TAILGATE **CONSTRUCTION**

New Way's advanced grade of high tech AR steel provides superior strength and less weight than traditional steel





NITRO CARBONITE



REPLACEABLE RUBBER **ARM PADS** 



**EASY ACCESS FOR** MAINTENANCE



HARD PLUMBING

### **ALL TRUCKS NEED MAINTENANCE** (OURS JUST NEED LESS.)

The Sidewinder™ is rated for a lifespan that keeps you operating with confidence for as many as 4 additional years beyond competitors' models, with significantly lower maintenance costs and minimized downtime. When you do need maintenance, our design enables super-easy access for quicker, less expensive part replacement.

## THE INDUSTRY'S STRONGEST ARM DESIGN



The industry's proven most durable arm configuration a frame-mounted arm with a gripper that's in line with the arm has been reinforced by New Way<sup>™</sup> engineers with heavier steel and hardware, giving you the strongest and most dependable side-loader arm ever built. It's built for the abuse of big routes and designed to keep you on the road, day in and day out.



THICKER I-BEAMS



LARGER OUTSIDE BEARINGS



3" BORE LIFT CYLINDER





## TOUGH ON TRASH. EASY ON OPERATORS.

The Sidewinder's™ ergonomic in-cab controls are specifically designed for operator comfort. Operator fatigue is decreased while productivity is boosted, putting true power at your fingertips.



keep you moving with its 6-8 second cycle time.