

# 100' VIPER SA

## FEATURES

- Over 150 cu. ft. Compartment Area
- 85' NFPA Quint or 115' NFPA Aerial
- Ground Ladder Complements
- Rosenbauer SMART Aerial
- 500 lbs. Wet or Dry
- 1500 GPM Pump
- 500 Gallon Tank
- 450 HP



# 100'

**SA**  
SINGLE REAR  
AXLE

## INTRODUCING 100' VIPER SA - SINGLE REAR AXLE

Full operational range - No Limitations

Our 100' single rear axle Viper allows operations in all directions, including the 10 and 2 o'clock areas above and in front of the apparatus chassis cab.

## 16' 6" JACKSPREAD

Short-jacking? No problem. Four H-Style heavy-duty outriggers provide the ability to setup downhill or uphill. Outriggers are placed at four corners, two behind the cab and two behind the rear axle for superior stability.

Over 150 Years of Industry Leading Technology.  
Family owned and operated since 1866.

 **rosenbauer**



# THE REACH IS ALL YOURS.

## ROSENBAUER VIPER™ AERIALS

### SMART AERIALS



#### VIPER SA PERFORMANCE

LADDER REACH	100' Vertical Reach	APPARATUS BODY	FX
PAYLOAD CAPACITY	500 lbs. Wet & Dry	WATER TANK	Up to 500 Gallons
WIND RATING	50 MPH Unrestricted	FIRE PUMP	Flow Rates up to 1500 GPM
ICE RATING	1/4"	AERIAL CONTROLS	Rosenbauer Smart Controls; standard pedestal, or ACS
BELOW GRADE OPERATIONS	-10°	STABILIZER	2 Front/2 Rear 16'6" Jack Spread

#### OUTRIGGER DEPLOYMENT WIRELESS RADIO REMOTE

Traditionally, setting up your aerial for operations is slowed down due to the truck operator being positioned at the rear of the apparatus body for outrigger deployment. Rosenbauer's wireless radio remote has individual outrigger controllers to precisely deploy while being up close.



#### COMMANDER THE MOST MANEUVERABLE

Rosenbauer offers the most wheelbase options for your aerial. A cramp angle of 45° matches perfectly with one of three sets of steering arms (195", 225", or 250") using the Hendrickson SteerTek NXT.

#### CORROSION RESISTANCE HOT DIP GALVANIZING

Corrosion is enemy number one. Rosenbauer's hot dip galvanized aerials offer a 25-year corrosion warranty. Aerial sections, torque box, and outriggers are chemically cleaned and then dipped fully coating the interior and exterior.

#### SMART AERIAL TECHNOLOGY SAFETY AND EASE

Operating an aerial is no longer a guessing game. Rosenbauer aerials utilize CAN-Bus to continuously monitor the aerial to reduce operator error. Our SMART screens display real-time performance information on the control stand and rear of the body.

#### SHORT-JACKING INCREASING YOUR OPTIONS

Rosenbauer's SMART aerials allow aerial operations on the short-jacked side, where some competitors' aerials won't even leave the cradle without full outrigger deployment.