



# Seagrave™

## Aerialscope®

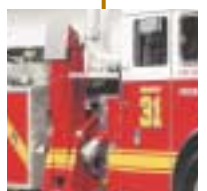
### ***Mid-mount Aerial Platform with Seagrave Custom Chassis***

#### **Featuring:**

- 1,500 GPM water flow at any boom angle, extension or elevation without reduction in the 1,000 lb platform capacity while flowing water
- Four (4) vertical stabilizers and two (2) radial outriggers allow quick and safe setup in narrow street conditions
- Platform entry is 24" above ground at 34' from the truck
- 8" walkway surrounds the entire platform
- Single joystick control on platform allows movement in the same direction the handle is pointing
- Main control valve (electrical over mechanical) allows for tower operation in case of electrical failure
- Main console control consists of three (3) individual handles that allow "single function" operation or "all functions" to operate at one time
- Safety interlock system allows override of the platform control by the main control operator
- Box construction protects boom extension components from harmful external elements
- Stainless steel body custom designed to customer specifications
- Available with Seagrave stainless steel cabs
- Storage capacity up to 375 cubic ft

***Aerialscope — the choice of FDNY since the 1960's, with over 60 units in service.***

# Seagrave™





## ***Specifications***

**75' 95'**

Chassis:	Seagrave	•	•
Cab Material:	Seagrave – stainless steel	•	•
Engine:	Detroit Series 60	•	•
Brakes:	EX225H Disc (front), S-Cam (back)	•	•
Front Axle:	22,000 lb	•	•
Rear Axle:	48,000 lb – 52,000 lb	•	
	54,000 lb – 58,000 lb		•
Frame:	triple frame rails	•	•
Body Styles:	standard, intermediate or high body	•	•
Tower Location:	mid-ship mount	•	•
Boom Construction:	steel main stage, aluminum 1st, 2nd and 3rd stages	•	•
Chassis Stabilizers:	one set front and rear, vertical extension only	•	•
Outrigger Spread:	235"	•	
	249"		•
Boom Operation:	hydraulic cylinders with cables	•	•
Hydraulics:	PTO driven pump	•	•
Platform Capacity:	1,000 lb with 1,500 GPM water flow	•	•
Water Flow:	1,500 GPM at platform	•	•
Platform Operation:	single joystick control	•	•
Travel Clearance:	136" (with ladder and handrail)	•	•
	130" (with no ladder)	•	•
Platform Working Height:	75'	•	
	95'		•
Horizontal Reach:	62'	•	
	82'		•

***Aerialscope remount program available.  
Contact the Seagrave sales department  
for more information.***



***Seagrave Fire Apparatus, LLC***

Uncompromising Quality Since 1881

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