



STALKER Arrowmaster

Stalker's new mast-mounted heavy duty arrow trailers

Versatile, low-operating-cost arrow trailers that provide maximum visibility at all times while directing traffic through construction zones. Powered by a battery storage bank charged by a top-mounted, shadow-free solar panel.



15 light



25 light



■ 15 LIGHT OR 25 LIGHT CONFIGURATIONS

■ AUTONOMY

- 30 days of continuous operation without sun

■ SOLID STATE CONTROLLER

- Durable full-mode configuration and LED display

■ TRAVEL CONFIGURATION

- Mast lowers to travel position for easier towing and reduced wind resistance

■ REMOVABLE TONGUE

- Designed for safety and security

■ ON-BOARD BATTERY CHARGER

- Standard equipment - for prolonged battery life

■ TOP MOUNTED SOLAR PANEL

- Shadow free, in constant horizontal position



Rotates a full 360°

Innovative design allows mast to raise, lower, pivot and lock for easier towing, setup and positioning



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Solar Panel

Single, top-mounted unit in constant horizontal position for maximum charging capabilities in both the operating and travel modes.

Sealed Beam Lamps

The 5", amber, PAR 46, LED lamp is a sophisticated, high-output, low-power-consumption, sealed-beam lamp with a life that is unparalleled by other conventional arrow board lamps.



The lamps are covered with high-impact plastic hoods and backed by a five-year warranty.

Solid State Controller

The Arrowmaster V hi-tech, solid-state controller incorporates an automatic intensity control that keeps the lamps bright, even under low battery conditions. Auto-Trac provides an automatic full-time tracking system that adjusts the lamp intensity to the ambient light conditions.

On-Board Battery Charger



Each model is equipped with an on-board, two-mode battery charger. Frequent use will prolong battery life.

Maintenance Access Cover

The two-mode battery charger, the controller and the deep-cycle batteries are securely enclosed in an easy-access, lockable, ventilated, steel battery box.

Graffiti-Resistant Paint

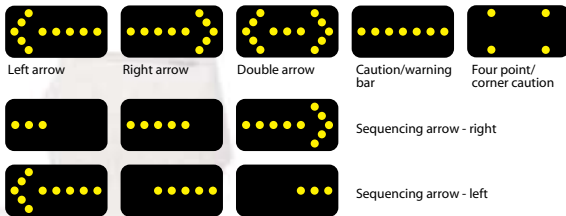
Durable powder coating keeps the trailer looking clean and neat for a professional department image, while its all steel construction provides a sturdy platform and reduces damage sustained in the field.

Removable Tongue

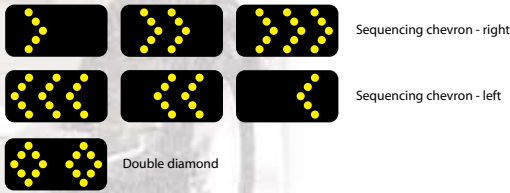
Designed for safety and security.

Display Modes

15-Light



25-Light



STALKER Arrowmaster

Specifications:

	15-Light	25-Light
Weight	720 lbs. (327 kg)	750 lbs. (340 kg)
Tongue Weight	70 lbs. (32 kg)	70 lbs. (32 kg)
Length	110" (2.8 m)	110" (2.8 m)
Height	68" (1.73 m)	68" (1.73 m)
Travel Height	102" (2.6 m)	102" (2.6 m)
Operation Height	142" (3.6 m)	142" (3.6 m)
Main Frame	11 ga. formed steel channel - 2" x 3" x .120 Mild Steel Tube	
Lift Mechanism	1500 lb. Anti-reversing lift system	
Axle	2,000 lb. axle, 1,400 lb. leaf springs, roller bearings and hubs	
Solar Panel Watts	40 watts	40 watts
Sign Panel Size	48"H x 96"W (1.2 m H x 2.4 m W)	48"H x 96"W (1.2 m H x 2.4 m W)
Number of Batteries	2	2
Battery Type	Series 27 deep-cycle Marine	Series 27 deep-cycle Marine
Battery Amp Hours (total)	210 hours	210 hours
Autonomy	30 days @ 78°F (25°C)	

Accessories:

Spare Tire



Wheel Jack

Wheel Lock



Coupler Lock



Alarm



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