

FEATURES

AeroSpreader S125

Product overview for all configurations



ENGINEERED DETAILS

Features

Designed for commercial aquaculture operations that need high-throughput dry-feed broadcasting in a compact platform, the AeroSpreader S125 combines a 125 kg hopper, direct-drive Aerite AB135 blower and configurable delivery, control and mobility options. The features below are tailored to the selected S125 configuration.



AeroFLOW gentle feed transport

AeroFLOW optimizes gentle, air-driven feed transport for reliable, consistent delivery while protecting pellets from damage. Airflow is matched to the feed, route and equipment configuration.



Compact 125 kg hopper

A low-profile marine-grade aluminum hopper carries 125 kg (276 lb) of dry feed while keeping the S125 compact and easy to load.



Direct-drive Aerite AB135 blower

The 6.5 HP Honda engine directly drives the AB135 centrifugal blower, avoiding belt and pulley adjustments.



Pellet-protective feed path

Smooth internal surfaces and the proprietary feed eductor are designed to minimize trapped, damaged or broken pellets during broadcasting.



Marine-oriented construction

Marine-grade aluminum, galvanized steel and stainless steel hardware support dependable use in demanding aquaculture environments.



Electric-start Honda power

A 4.8 kW (6.5 HP) Honda gasoline engine with low-oil alert and electric start provides self-contained field operation.



Lined stainless handheld hose

The 4-inch lined stainless steel flex hose gives the operator direct control of feed direction and placement.



Manual periscope feed head

The self-supporting manual periscope rotates through 360 degrees and provides adjustable trajectory without requiring the operator to support the hose.



Oscillating periscope feed head

When selected, the oscillating periscope automates side-to-side broadcast-head movement. It does not imply that a trailer is included.



Extended 12 ft controls

The 12 ft (3.7 m) extended-control package relocates blower-speed and feed-rate controls to the selected operator position.

Configuration-specific content

Items below apply only to the listed configurations. Other items apply across the range.

Lined stainless handheld hose: Selected option: Broadcast: 4" SS Flex Handheld Hose

Manual periscope feed head: Selected option: Broadcast: 4" Manual Periscope Feed Head

Oscillating periscope feed head: Selected option: Broadcast: 4" Oscillating Periscope Feed Head

Extended 12 ft controls: Selected option: Control Type: Extended Controls 12ft/3.7m

SPECIFICATIONS

AeroSpreader S125

Product overview for all configurations



TECHNICAL OVERVIEW

Specifications

Technical details for the selected configuration. Feed performance, dimensions and empty weight depend on the chosen equipment and operating conditions.

 Hopper capacity 125 kg / 276 lb of dry feed.	 Feed pellet size 2 to 11 mm dry feed pellets.
 Maximum broadcast rate Feed rate and broadcast distance depend on pellet size, shape and density, blower, eductor, hose and outlet arrangement. Confirm performance for the selected configuration and feed.	 Broadcast range Feed rate and broadcast distance depend on pellet size, shape and density, blower, eductor, hose and outlet arrangement. Confirm performance for the selected configuration and feed.
 Power source 4.8 kW / 6.5 HP Honda gasoline engine with low-oil alert and electric start.	 Construction Marine-grade aluminum, galvanized steel and stainless steel hardware.
 Broadcast outlet 4-inch / 102 mm feed-delivery system matched to the selected handheld or periscope head.	 Stationary dimensions and tare Dimensions and empty weight depend on the hopper, mobility and accessories. Use the configured equipment drawing and confirmed tare weight for installation and transport planning.
 Pull-handle mobile dimensions and tare Dimensions and empty weight depend on the hopper, mobility and accessories. Use the configured equipment drawing and confirmed tare weight for installation and transport planning.	 Extended-control reach 12 ft / 3.7 m control-cable configuration.
 Origin Designed and manufactured in Canada.	

Configuration-specific content

Items below apply only to the listed configurations. Other items apply across the range.

Stationary dimensions and tare Selected option: Mobility: Stationary Skid 125

Pull-handle mobile dimensions and tare Selected option: Mobility: Mobile Pull Handle 2-wheel + lift bar 125

Extended-control reach Selected option: Control Type: Extended Controls 12ft/3.7m

BENEFITS

AeroSpreader S125

Product overview for all configurations



WHY IT MATTERS

Benefits

The S125 is built to help farms place feed efficiently, reduce handling effort and adapt one broadcaster to different operating layouts. The benefits shown below reflect the chosen hose, control and mobility options so customers see the operational value of their actual configuration.

 Complete feeding rounds faster High delivery capacity lets crews move feed efficiently while retaining control of rate and placement.	 Place feed where fish are feeding Directional broadcasting helps distribute feed across the target area, which can reduce crowding and improve access to feed.
 Reduce routine drive maintenance The direct-drive blower eliminates belt and pulley adjustment from routine service.	 Protect feed quality Smooth passages, a lined hose and the IAS feed eductor are designed to limit pellet abrasion and breakage.
 Direct handheld placement The flexible handheld hose lets the operator react immediately to changing feeding activity and direct feed to selected areas.	 One-position 360-degree coverage The manual periscope can aim anywhere around the broadcaster and supports stable hose geometry without repositioning the feeder.
 Hands-free broadcast motion The oscillating periscope moves the broadcast head automatically, allowing the operator to focus on feed rate and site observation.	 Operate from the best viewing position Extended controls place blower-speed and feed-rate levers up to 12 ft away for truck, trailer, ATV or vessel layouts.
 Move easily around the farm The pull-handle wheel package improves maneuverability for repositioning on suitable decks, walkways and work areas.	 Tow between feeding areas The trailer configuration creates a mobile feed platform that can be connected to a suitable ATV, tractor or pickup for pond and raceway routes.
 Compact fixed installation The stationary skid provides the smallest S125 footprint for docks, vessels, trucks or dedicated feeding positions.	

Configuration-specific content

Items below apply only to the listed configurations. Other items apply across the range.

Direct handheld placement: Selected option: Broadcast: 4" SS Flex Handheld Hose

One-position 360-degree coverage: Selected option: Broadcast: 4" Manual Periscope Feed Head

Hands-free broadcast motion: Selected option: Broadcast: 4" Oscillating Periscope Feed Head

Operate from the best viewing position: Selected option: Control Type: Extended Controls 12ft/3.7m

Move easily around the farm: Selected option: Mobility: Mobile Pull Handle 2-wheel + lift bar 125

Tow between feeding areas: Selected option: Mobility: Mobile Trailer 125

Compact fixed installation: Selected option: Mobility: Stationary Skid 125