

FEATURES

AeroSpreader S80

Configured for [AS-S80] AeroSpreader S80



ENGINEERED DETAILS

Features

A compact, self-contained pneumatic broadcaster for operator-directed aquaculture feeding. The current S80 combines an 80 kg nominal hopper, direct-drive AB120 blower, 4 hp pull-start engine and manual controls.



Gentle pneumatic feed transport

The eductor introduces dry feed pellets into the blower airflow for delivery through the broadcast hose. The feed path is designed to reduce pellet damage; actual results depend on pellet quality, airflow and hose arrangement.



80 kg hopper and marine-aluminum frame

A UV-stabilized polyethylene hopper and lid sit on a marine-aluminum frame. Nominal feed capacity is 80 kg, with usable mass dependent on feed bulk density.



Direct-drive AB120 blower

The Aerite AB120 centrifugal blower is driven directly by the 4 hp pull-start engine, eliminating drive-belt and pulley adjustments.



Independent manual controls

Separate front-mounted levers control blower speed through the engine throttle and feed delivery through the hopper slide gate.



Handheld lined stainless-steel hose

A 3-inch flexible stainless-steel broadcast hose with a smooth inner liner lets the operator direct feed placement while limiting internal drag.



Adjustable control-lever resistance

A control knob adjusts lever resistance to suit the operator, as described in the S80 operations manual.



Feed bag shelf

The feed bag shelf provides a convenient resting place for a feed bag while it is opened for hopper loading. Close the feed gate before refilling.



Compact mobile platform

The compact frame and pneumatic tires support movement around suitable farm walkways and feeding positions. Transport and placement must suit the loaded weight and available platform.



Self-contained engine power

The gasoline-powered engine and blower allow operation without an external electrical supply. The specified Honda engine includes low-oil protection.



Separate feeding accessories

A 3-inch extension tube, 3-inch gull wing and support bracket are listed separately in the current S80 product notes. Accessory compatibility and supply are confirmed with the order; they are not standard inclusions.