

## Valmar 8600 Air Boom Specifications

<b>Hopper</b>	8608 - 8 ton / 260 cubic foot 8611 - 11 ton / 357 cubic foot Secondary hopper split and 60 cubic foot secondary metering drive is optional 409 stainless steel painted Hopper screen/filter Roll tarp installed
<b>Booms</b>	66 foot spread width Rubber torsion boom suspension and shock absorber 304 stainless steel construction Breakaway tips
<b>Fan</b>	17 inch impeller operates at 4700 RPM PTO fan drive 1000 RPM CV, 1 <sup>3</sup> / <sub>8</sub> or 1 <sup>3</sup> / <sub>4</sub> in. 21 spline driveline Requires 21 GPM operating at 2500 PSI 3/4 inch hydraulic lines 1/2 inch couplers and 3/4 inch high flow couplers included Case drain required
<b>Chassis</b>	72-88 inch adjustable axle Optional 120 inch axle (standard with 60 ft. boom. Single axle with 10 bolt hub 8708 - 14.9 inch 380/85 R38 8708 - 28L-26 R3, 750/65 R1 8711 - 800/65 R32 tire 8711 - 380/90 R46 Optional Digi-Star scale kit
<b>Primary Metering</b>	Twin 12 inch, 304 stainless steel mesh conveyor chains Maximum rates 1000 lbs/acre at 8 mph GROUND DRIVE (Standard) Hydraulically engaged metering and mechanical clutch for half shut-off on right hand or left hand Oil bath metering drive gear box with 30 settings and 2 speed gear ratio for 60 settings at 5% increments HYDRAULIC DRIVE METERING (Optional) ISOBUS Section Control Kit* Two motor independent drive left hand/right hand hydraulic main metering. For use with 3rd party ISObus cab consoles utilizing prescription mapping (i.e. John Deere 2630™, Case IH Pro 700™, etc.)
<b>Secondary Metering</b>	Twin 12 inch, 28 groove metering rollers GROUND DRIVE 60 speed metering gearbox with 5% between settings In-cab electric clutch control with 1/2 shut off on either side HYDRAULIC DRIVE Single motor drive hydraulic metering kit with electric clutches for left hand/right hand on/off.
<b>Dimensions</b>	Total weight 7200 lbs

Transport: Hitch 1040 lbs, Axle 5960 lbs

Field: Hitch 1360 lbs, Axle 5640 lbs

Transport width: 9 feet 10 inches

Transport height: 12 feet