

Valmar 8700 Air Boom Specifications

<p>Hopper</p>	<p>8708 - 8 tons / 260 cubic foot 8711 - 11 tons / 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</p> <p>Optional 60 cubic foot secondary hopper and metering for independent variable rate application and left / right section control.</p>
<p>Booms</p>	<p>60-ft row crop or 72-ft spread width Rubber torsion boom suspension 304 stainless steel construction Break-away tips 3-in. diameter tubes (6 per side) 2 deflectors per tube</p>
<p>Fan</p>	<p>17 inch impeller operates at 4700 RPM PTO fan drive 1000 RPM CV, 1³/₈ or 1³/₄ in. 21 spline driveline Optional hydraulic fan drive 16 CC motor, direct drive</p>
<p>Chassis</p>	<p>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</p>
<p>Primary Metering</p>	<p>(2) 14 inch, 304 stainless steel conveyor chains Maximum rates 1000 lbs/acre at 8 mph - <i>GROUND DRIVE METERING AVAILABLE ON 8708</i> - <i>HYDRAULIC DRIVE METERING</i> 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.)</p>
<p>Secondary Metering</p>	<p>(2) 12 inch, 28 groove metering rollers <i>HYDRAULIC DRIVE</i> Single motor drive hydraulic metering kit with electric clutches for left hand/right hand on/off.</p>
<p>Dimensions</p>	<p>Total weight 10,500 lbs Transport height: 162 in. with 72 ft booms Transport width: 141 in. Length: 385 in. with 72 ft. booms</p>

	Total weight: Up to 10,500 lb. empty. <i>Weight varies by model and options.</i>
Hydraulics	4 outlets required to operate standard functions - Boom fold and lock - 30 gpm @ 2800 psi - Operate half shut-off on right or left boom - Case drain for fan required
Hydraulic Requirements	4 outlets plus additional outlets for hydraulic options 30 gpm @ 2800 psi Case drain for fan required