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A DIVISION OF WaterTec

Sprayer: Vertical Vineyard Boom

Available Models: LG 200, LG 300, LG 400

The **Vertical Vineyard Boom** sprayer is designed specifically for orchards, berry and vineyards where low horsepower and compact tractors are a necessity. The poly tank is constructed from the highest quality material, ensuring impact resistance, UV stabilization and long chemical resistance life. The Vineyard sprayer uses A.R. pumps and controls, which guarantees low maintenance and cost effective parts. The heavy duty zinc plated steel tubular frame is standard, which allows for a long life under the worst of conditions. The Vineyard sprayer is a must for the professional grower.

Features:

- Tank capacity: 53-106 U.S. gallons
- Built-in clean water hand wash safety tank
- Hinged tank lid with basket strainer
- External tank level sight gauge
- White high density polyethylene tank
- Annovi Reverberi/Hypro diaphragm pump
- Annovi Reverberi controller
- Left and right manual shutoff control valve
- Hot galvanized frame
- Includes standard PTO shaft
- Recommended Tractor – 30 HP and above



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	LG 200	LG 300	LG 400
Capacity	53 Gal / 200 L	79 Gal / 300 L	106 Gal / 400 L
Dry Weight	158 lbs / 72 kg	187 lbs / 85 kg	231 lbs / 105 kg
Length	47" / 120 cm	47" / 120 cm	47" / 120 cm
Width	35" / 90 cm	39" / 100 cm	39" / 100 cm
Height	47" / 120 cm	51" / 130 cm	56" / 143 cm
Pump			
Model	AR 30	AR 403	AR 503
Flow	8 gpm / 30 l/min	11 gpm / 40 l/min	13 gpm / 50 l/min
Pressure	544 psi / 37 bar	588 psi / 40 bar	588 psi / 40 bar
Controller	RM 40	RM 40	RM 40
Power Needed	3 HP	4.5 HP	5.5 HP
Boom			
Nozzles per side	3	4	4
Nozzles per boom	6	8	8
Min adjusted width	30" / 75 cm	30" / 75 cm	30" / 75 cm
Max adjusted width	47" / 120 cm	47" / 120 cm	47" / 120 cm
Flow rate per nozzle (200 psi)	0.75 gpm / 2.8 l/min	0.75 gpm / 2.8 l/min	0.75 gpm / 2.8 l/min
Boom Weight	18 lbs / 8 kg	22 lbs / 10 kg	22 lbs / 10 kg
Additional Equipment			
Recommended Tractor Size	30 hp	35 hp	35 hp