

**SPECIFICATION OF ULTRA-LOW VOLUME MAST
(ULVAMAST) SPRAYERS**

S. No.	Specification	
1	Dimension	140 (L) x 76 (W) x 85 (H) in cm
2	Spray Head Height	180 cm (above bed of vehicle)
3	Weight (Empty)	130 Kgs.
4	Pesticide Tank	100 liters capacity
5	Flushing Tank	10 liters capacity
6	Spray Band Width	10-100 meters (with wind dispersal)
7	Power Source	4 stroke petrol (Gasoline) 13 HP Engine
8	Fuel Capacity	5 Liters
9	Running Time	3 hour approx.. (With full fuel tank)
10	Electrical Supply	12 V DC (from vehicle battery)
11	Current Consumption	5 A Maximum
12	Spray Droplet Size	Adjustable 50-150 um VMD (depending upon formulation used)
13	Flow Rate	0.2 -3.5 liter/ minutes