

## **VINEYARD 200 (STVS-200)**

Suitable for 18 & above HP tractors

Uniform spraying with 100% coverage

Proven chemical and labour & time saving

Uniform and effective fine droplets

Suitable for grape vineyard

More yield, saving: Higher income



## **Standard Features & Accessories**



**DIAPHRAGM PUMP** 

54 lpm pump for uniform pressure, less maintenance



200 LITER CHEMICAL TANK

HDPE material: Durable & Long life



**BRASS NOZZLE WITH CERAMIC TIPS** 

Longer Life, fine spraying



550 MM DIAMETER FAN

High Air output with uniform volume from all nozzels



Facilitated to change air flow (low air flow for flowering stage & high air flow for fruit stage)



PRESURE CONTROL VALVE

5 mode pressure control valve for different discharge control

SAFETY DEVICE: Pressure relief valve & rubber coupling to protect pump from high pressure and shock loads.

## **Technical Specification**

Model Name	VINEYARD 200 (STVS-200)
Tractor Power (HP)	18 Hp and above
Tractor PTO speed	540 RPM
Machine Attechment	Fixed type special attechment plate & 3 Point Linkage
Machine Weaight (Kgf/lbs)	208 / 458
Machine Overall Diamension (mm)	1590 X 1470 X 1070
Chemical Tank Capacity	200L
Spray widht (m)	6 meter(3m each side)
Fan	9 blade 550 mm dia.
Agitator	Powder Mixing
Nozzle Type	Two way type brass nozzle provide for accurate delivery of chemical
Nozzle Disc	Ceramic disc 60°, hollow cone
Disc Required Pressure	Hollow cone : Min. 7 bar , Max 40 bar
No of Nozzle	10 Nozle (1.0 ceramic disc + 1.2 ceramic disc)
Diaphragm Pump	550 RPM
	LPM: 54 L/min
	Max. Pressure: 40 bar
Pressure control valve	5 mode imported Pressure control valve for discharge control
Shut off valve	Size: 1"1/4 BSP & Falling capacity 100 L/min
Suction Filter	Size: 1"1/4 BSP capacity 100 L/min
Gear Ratio	Low - 1 : 4 & High - 1 : 5
Air output m3/hr	Max 12,240 m3/hr
Belt Size	V-Belt B36 x 2 Nos.

The company reserves absolute right to modify the specifications of machine and components their in without any prior notice. Accessories shown are not the part of standard equipment.







