

# HUSQVARNA 321S25

Husqvarna 321S25 is a powerful sprayer with large mixture tank for efficient plant care work.

#### **High quality materials**

The high quality materials such as brass pump with plated pistons and stainless steel in spray lance secures a sufficient product lifetime and low service cost.



### Smart Start®

The engine and starter have been designed so the machine starts quickly with minimum effort. Resistance in the starter cord is reduced by up to 40%.

## **Comfortable harness**

The harness is developed to be comfortable for the operator. The back padding is ventilated and the shoulder straps are broad to give maximum support.

## Several nozzle options

Delivered with a straight 90cm adjustable nozzle and a 3 lance nozzle with extension. The connection has a swivel. All for effective use in various applications.

## **FEATURES**

- Broad straps and ventilated back padding make the harness comfortable to wear.
- Smart Start® for easy starting
- Long lifetime is secured by choice of high quality materials.
- comes with a nozzle kit to be effectively used in various applications.
- The water tank is made of transparent material.
- The harness can easily be cleaned.

Technical Specifications	
CAPACITY	
Clutch engagement speed (±120)	4000 rpm
Clutch engagement upper limit	4120 rpm
Idling speed	3000 rpm
Idling upper limit	3300 rpm
Max spray output	35 kg/cm <sup>2</sup>
Maximum discharge pressure	3.5 MPa
Maximum power speed	7000 rpm
Mist drop size High	0 µm
Mist drop size Low	0 µm
Mixture tank volume	251
Power output	0.7 kW
Racing speed lower limit	7000 rpm
Torque, max.	1.2 Nm
Torque, max. at rpm	6000 rpm
CERTIFICATIONS	
#Approved according to CE	No
Cert machine dir. 2006/42/EC Decl. No.	No
DIMENSIONS	
Article gross weight	12000 g
Article net weight	10000 g
Coverage horizontally	12 m
Coverage horizontally with mist kit	0 m
Coverage vertically	8 m
Coverage vertically with mist kit	0 m
Mixture tank volume	251
Weight	10 kg
ENGINE	
Cylinder bore	33 mm
Cylinder displacement	25.4 cm <sup>3</sup>
Cylinder stroke	30 mm 0.3 mm
Ignition module air gap Fuel tank volume	0.3 mm
Power output	0.01 0.7 kW
Power/fuel type	Gasoline
Spark plug	LD L7T
EQUIPMENT	
Discharge: granule	0 kg/min
Discharge: liquid	4 l/min
Discharge: liquid Capability	1.06 gal/min
Discharge: powder	0 kg/min
Pump type	Horizontal opposed pump
Wireless Connectivity	Not applicable
LUBRICANTS	
Fuel consumption	870 g/kWh
Fuel tank volume	0.61
Power/fuel type	Gasoline
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	0 g
Plastic total	Og
PS/EPS/HIPS total	0 g
PACKAGING	
Packaging height	660 mm
Packaging length	420 mm
Packaging volume	108.11 dm <sup>3</sup>
Packaging width	390 mm
Quantity in Master pack	1