



Swingfog SN 81



Swingfog SN 81 Pump



Spraying tank: SN 81, stainless steel, 9 l
SN 81 PE, polyethylene, 10 l



Swingfog SN 81-20 PE
Spraying tank capacity, 20 l



Feeding pump, stainless steel,
SWINGFOG SN 81 Pump



Standard fogging tube for oil-based
fogging mixtures



High performance fogging tube for
water-based fogging mixtures only

TECHNOLOGY FOR PROFESSIONALS

Swingfog – the optimal machines for Vector and Pest Control. Plant Protection in Greenhouses and Plantations. Disinfection in Food Processing and Animal Production. Stock Protection in Warehouses. Anti-Sprouting Treatment of Potatoes.



swingfog® + fontan®
QUALITY WINS

Technical data

Swingfog SN 81 (all versions)

Power, combustion chamber	37.4 kW/50.8 hp (32,200 kcal/h)			
Fuel tank Stainless steel, capacity Feed pressure Fuel Fuel consumption	approx. 4.5 l approx. 0.11 up to 0.12 bar standard grade petrol, leaded or unleaded, at least 74 octane approx. 4 l/h			
Spraying tank Capacity	<u>SN 81</u> 9.0 l	<u>SN 81 PE</u> 10.0 l	<u>SN 81-20 PE</u> 20.0 l	<u>SN 81 Pump</u> separate tanks of various capacities available; fogging mixture fed by means of an electrically driven stainless steel pump 0.45 bar
Feed pressure	approx. 0.35 up to 0.40 bar (depending on dosage nozzle used)			
Ignition	electronic ignition coil, 4 dry batteries 1.5 V each in series, negative on ground (optional accessory)			
Output (measured with water, approx.)	dosage nozzles, stainless steel			
	1.0	23 l/h		
	1.1	26 l/h		
	1.2	31 l/h		
	1.4	39 l/h		
	1.7	52 l/h		
	1.9	62 l/h		
Dimensions	172 x 39 x 33 cm, SN 81, SN 81 PE and SN 81 Pump / 172 x 50 x 50 cm SN 81-20 PE			
Weight (empty)	<u>SN 81</u> 14.6 kg	<u>SN 81 PE</u> 14.5 kg	<u>SN 81-20 PE</u> 16.4 kg	<u>SN 81 Pump</u> 21.2 kg
Automatic chemical solution cut-off device	SN 81 Pump and SN 81-20 PE are always supplied with an automatic chemical solution cut-off device (option with SN 81 and SN 81 PE)			
Standard accessories for all versions	fogging tube, stainless steel dosage nozzles, stainless steel 1.2 / 1.4 / 1.7 (nozzle 1.4 already installed) fuel funnel with strainer (mesh width 0.1 mm, stainless steel) chemical funnel with strainer (mesh width 0.1 mm, stainless steel) filter insert spraying tank, stainless steel, SN 81 and SN 81 PE tool kit cleaning equipment set of spares (gaskets, O-rings, diaphragms) carrying strap ear protection (2 sets) dipstick/level indicator, for Swingfog SN 81 only instruction manual including spare parts list			
for Swingfog SN 81 Pump and SN 81-20 PE only	automatic chemical solution cut-off device			
for Swingfog SN 81 Pump only	rechargeable battery, 12 V, 12 Ah feeding pump, stainless steel, 12 V, with connecting tube 1.5 m with quick release coupling and battery charger 100 – 240 V / 50/60 Hz			
Optional accessories (available at extra charge)				
for all versions				
Dosage nozzles, stainless steel	1.0 / 1.1 / 1.9			
High performance fogging tube, stainless steel (solely for water-based fogging mixtures)	to optimize the droplet spectrum, no deposits of larger drops in front of the unit			
Silencer/air filter	all versions			
Manometer set	for workshop use			
for Swingfog SN 81 Pump only				
Spraying tanks all tanks equipped with level indicator, big filling opening, vents, drainage aperture, mounting and quick release coupling for the connection of the chemical pump	stainless steel	69 l with filter insert, stainless steel		
	polyethylene	80 l		
	polyethylene	150 l		
	polyethylene	300 l		
	polyethylene	500 l		



Automatic chemical solution cut-off device Swingfog SN 81 Pump



Automatic chemical solution cut-off device Swingfog SN 81, SN 81 PE and SN 81-20 PE