

Phantom Superecology LUXOR

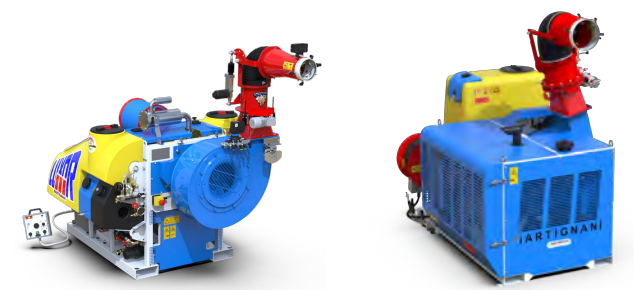
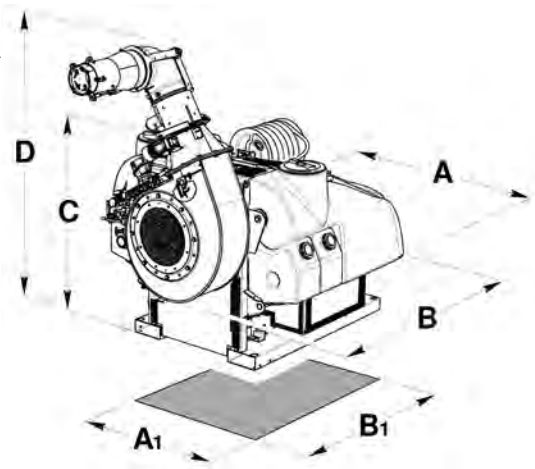
AVAILABLE ENGINES AND POWER RATINGS

Luxor 30	Luxor 50
26 hp Diesel (Water)	56 hp Diesel (Water) "Stage V"

DIMENSIONS in mm	A	B	C	D	Empty weight kg
Luxor 30	1400	1800	1135	1700	610
Luxor 30 + Microdoser	1400	1800	1135	1700	625
Luxor 50	1550	2120	1100	2100	1400

- weights and dimensions may vary depending on the type of set-up

FRAME BASE DIMENSIONS in mm.	A1	B1
Luxor 30	910	1245
Luxor 30 + Microdoser	910	1800
Luxor 50	920	2050



	LUXOR 30	LUXOR 50
Product Tank Capacity	400 lt	400 lt
Circuit Washer Tank Capacity	30 lt	50 lt
Hand Wash Tank Capacity	15 lt	15 lt
Fuel Tank Capacity	15 lt	50 lt
Fan capacity in m3/hour	9000 a 80 m/s	18000 a 80 m/s
Pump flow rate (3 membranes) in lt/m	40	40
Pump pressure in Bar	0 - 40	0 - 40
Horizontal range in m (up to)	25	30-35
Vertical range in m (up to)	18	20-25

- we reserve the right to make changes without prior notice

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BEYOND
INNOVATION,
A CERTAINTY
OVER TIME

Invincible for

- PEST-CONTROL
(mosquitoes, flies, cockroaches, ants, wasps, locusts, etc..)
- LARVICIDAL TREATMENTS
- ULV TREATMENTS
- GREEN CARE
- ODOURS TREATMENT (in composting areas, dumps, etc..)

ELECTROSTATIC[®]
AGRO SPRAY SYSTEM
SINCE 1981 First in Europe

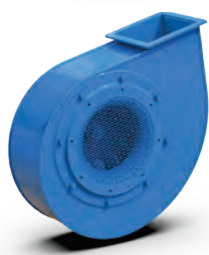


Fogging & Spraying equipment
PHANTOM SUPERECOLOGY LUXOR
FOR ENVIRONMENTAL PEST CONTROL PROFESSIONALS



SINCE 1958

THE UNIQUE TECHNICAL BENEFITS OF THE MARTIGNANI SYSTEM



The perfect and **uniform micronization** produced using a unique type of pneumatic nozzle, with a large diameter (4 mm), and **fade-free functionality, no wear, no clogging, no maintenance.**

Precision liquid metering unit with graduated stainless steel scale for instantaneous metering of any volume to be distributed, from 50 to 1300 l/hour at a single pressure of 1.5 bar.

High performance centrifugal fans, with an exclusive design, able to provide a coverage with several hundreds of microscopic droplets per cmq at even very low volumes (50 l/hour) and up to distances that are impossible to achieve with any air conveyance sprayer with **high pressure nozzles** and **calibrated plates.**

OPTIONAL ACCESSORIES ON REQUEST

1. Conventional High-Pressure Spraying kit

Equipped with a hose reel, available in manual, electric, or spring-loaded self-retracting versions, with hose lengths of 40, 50 or 100 meters.

2. Micropump Dosing Kit with Separate Tanks for Active Ingredients

Designed for instant mixing of water and active ingredients

3. Device for Electrostatic charging of micro droplets (patent **BO91C0001444** and **BO93A000444**), the first produced in Europe (1981) and the **only one multi-tested** with published phytotherapeutic results. Now it is widespread and well-known throughout the world as Number 1 when it comes to innovative methods concerning the **application of plant protection products with respect for the environment and operators' health.**

4. THERMAL FOGGER KIT

(patent **BO92U000163**), used in conjunction with the fluid dynamic action of the Martignani fans to deliver an ultra-powerful, no drifting screen of mist. It can also be used with very lightweight **moplen** pipes.



5. ULV NOZZLE KIT (Ultra Low Volume) - Patent **B02006A000457**

It is ideal for adulticidal treatments (flying insects), for combating desert locusts and to eliminate odors in composting areas, dumps, etc.

6. Professional 'Long Life' Wireless Remote Control Kit

7. Spray Gun with PLUG'N PLAY System in order to combine different types of spray heads.

- Round classic head (LONG-RANGE TREATMENT)
- Fan head (WIDE-ANGLE TREATMENT)
- Double head (BILATERAL TREATMENT)

8. Disinfestation 4.0 Kit for Managing & Transmitting Spray Application Data with GPS Localization

1. Precision METERING UNIT
2. Omnidirectional Flexible Cannon-Type Spray Head
3. BLOWER with electrical rotation through 260°
4. Quickly TRANSPORTED FRAME with fork guide
5. "Long Life" professional CONTROLS
6. FUEL TANK (15L)
7. 400L TANK with hand-washing (15L) circuit flushing (30L)
8. Clearly visible (from both sides) LEVEL GAUGE
9. Double FILLING PORT
10. Exclusive MUFFLER in Stainless Steel
11. HOSE REEL manual, electric or automatic with spring (40,50,100 m)

PHANTOM SUPERECOLOGY LUXOR

