

## LARIUS EXCALIBUR PLUS ROAD TRACKER 5.5HP

Reference: 4861



### LARIUS EXCALIBUR PLUS ROAD TRACKER

LARIUS EXCALIBUR PLUS is an airless road tracer equipped with a Yamaha gasoline engine, capable of delivering a maximum power of 5.5 Hp.

LARIUS EXCALIBUR PLUS is referred to as a "piston pump." A piston pump is a device used for high-pressure painting without the aid of air (hence the term "airless"). The internal combustion engine, which is mounted on board the LARIUS EXCALIBUR PLUS, drives the reciprocating piston pump. An eccentric shaft and a connecting rod provide the reciprocating motion necessary for the operation of the piston of the "pumping unit". The movement of the piston creates a depression.

The product is sucked, pushed towards the exit of the LARIUS EXCALIBUR PLUS and sent through the high pressure hose to the gun. An electronic device allows to regulate and control the pressure of the material coming out of the pump. A safety valve against overpressure guarantees the absolute reliability of the equipment.

LARIUS EXCALIBUR PLUS allows the marking and the maintenance of all types of stripes related to state roads, highways, crosswalks, parking lots, squares and all that is required by the code of the road in matter of horizontal signage. Airless operation striping has many proven benefits compared to strippers with pressurized tanks that are obsolete compared to airless technology.

The paint dries quickly and with just one pass the line is uniformly defined. LARIUS EXCALIBUR PLUS requires the use of filtered paint specifically for airless applications, which in itself means homogeneous paint of smooth and uniform consistency that will not crust, nor become gelatinous or thick.

Each model comes complete with:

- Filter with manometer;
- 1 High Pressure Hose Ø 1/4" M16x1.5 10 m long;
- 1 Recirculation Hose;
- 1 Manual Airless Spray Gun AT260;
- 3 Super Fast Clean 11-40 / 13-40 / 15-40 Base
- Carrying Case with tools

#### TECHNICAL FEATURES LARIUS EXCALIBUR PLUS

Combustion engine power: 5 kW - 5.5 Hp

Max flow rate: 2 l/min

Power supply: Gasoline

Motor: Yamaha

Max pressure: 210 bar

Airless nozzle: AT 250

Specified nozzle sizes: 11x40 - 13x40 - 15x40

Colors: 1

Manual spray: standard  
Applications: Medium road maintenance plotting jobs  
Multipurpose sprayer: standard  
Vibrations  $L_{eq(8h)} = 1.8 \text{ m/s}^2$   
Length: 160 cm  
Height: 110 cm  
Width: 90 cm  
Weight: 105 kg

Are you looking for a street tracker with different features? [Here](#) you can find the full range of LARIUS or other brands specializing in the field.

Images and technical data are not binding and may be subject to revisions by the manufacturer.

## Technical Sheet

Fuel	Gasoline
Pressure (bars)	210
Tank capacity (L)	20, 50, 30+30
Length (mm)	1400
Width (mm)	600
Height (mm)	1050
Dry weight (Kg)	80
Drive	Manual
Self propelled	NO
Maximum paint flow rate (Lt/min)	2
Number paint colors	1
Number of guns supported	1
Engine manufacturer	Yamaha
Video	DqK_vK5tqWo