Linemarker - Serie LITHIUM

LITHIUM 4200





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Features

LITHIUM 4200 works with a strong and reliable HONDA motor, that means: maximum quality and safety. The airless system allows to mark perfect lines with the normal paint (not abrasive) used for directional separator. The operator can easily control the spray gun by a lever on the handle. When required, LITHIUM 4200 become airless units, self-contained. LITHIUM 4200 suctions paint directly from container. Tungsten carbide valves. Paint body with corrosion-proof treatment.

Pump's operation

The operation of MASTER electric airless diaphragm pumps is based on the oleo-dynamic system. The gas engine drives a cam shaft (piston) which pushes the hydraulic oil in the pump toward the diaphragm which creates the movement of the same. The suction valve and compression valve grant a constant suction of the product. The pressure of the oil on the diaphragm is adjusted by the pressure regulation valve.

It is an airless diaphragm pump, self-contained, gas engine, very strong and handy pump. It has been projected to mark lines for parkings, curves, cycles track, etc., and it is ideal for all kind of traffic signs jobs

TECHNICAL DATA





Motor Volt		HONDA
Power		5 HP
Max. Delivery	ltr/min	4
Max. Delivery w/tip	ltr/min	2,5
Max. Spray tip	1 Gun	0,021
	2 Guns	0,013
	3 Guns	
Max. Working Pressure Bar (PSI)		200 (2900)
Max. hose length	mt.	100
Max. hose length (elevation)	mt.	60
Weight	kg.	40
Max. suggested Viscosity (Centipoise)		160

Applications:

Acrylic, Rustproofing, Bituminous, Emulsions, Fixatives, Funds, Water-based paints, Impregnating, Lacquers, Primer, Enamels, Paints

Application's fields:

Parking lines • Industrial signs • Inner and Outer Spraying • Guardrail painting

