

L90IETP TECHNICAL DATA SHEET (airspray road marking machine)

Dimensions: 190x80x h105 cm; Weight: 415 Kg



Photo doesn't show standard machine.

Gasoline engine:

- power 21 HP
- electric starting

Light and turning light

Hydraulic drive with:

- 2 motors directly coupled on rear wheels
- control for forward, **reverse** and neutral gear
- VARIABLE-FLOW PUMP**: guarantees more **safety** for operator and better **performance**. Allows to overcome steep slopes

Swivel front wheel. It can be locked or unlocked during the work by a pneumatic control on dashboard

Trailer with standing driver

Machine is equipped with all safety devices according to EU requirements.

Machine conforms to:

- *EU Directive 2006/42/EC on Machinery*
- *EU Directive 14/68/EU for Pressure Equipment (PED directive)*

Pressurized paint tank:

- capacity 90 l
- made of stainless steel
- with manual stirrer and cover totally removable for easier and quicker cleaning

Solvent tank for flushing of gun and paint hose

Compressor:

- flow air rate 827 l/min

Automatic paint gun with line limiter (shroud), mounted on fixed support with gun height adjustable. (*Fixed support can be replaced with pneumatic support or with marking discs. Look at optional*). Standard nozzle for 10-20 cm line

MAX. LINE WIDTH: 50 cm

(achievable only with proper optional equipment)

Electronic spacing device C8000:

- 8 programs storable
- control: upto 3 guns with only one program
- alarm when speed is outside the range of minimum/maximum speed set
- data recorded for each gun: total solid line metres
- total data recorded for machine: total driven Km



SPRAYABLE PRODUCTS:

refractive paints, not refractive paints, special paints with antiskid

OPTIONAL EQUIPMENT:

- **Second automatic paint gun with independent control** to stripe 50 cm or 2 lines at the same time (for example continuous line + skip line)
- **Pneumatic support for paint gun (one disc)**, to keep automatic gun always at the same distance from ground, ensuring constant width of the line (**SUGGESTED OPTIONAL**)
- **Marking discs**, to get a perfect definition of line edges. Useful particularly for concrete surfaces. Available in following widths:
 - **marking discs for 10-20 cm line**
 - **marking discs for 10-30 cm line**
 - **marking discs for 50 cm line.** Attention: 50 cm marking discs can be used only if striper is equipped with optional second automatic paint gun
- **Manual paint gun-short with 7 m air hose and 7 m paint hose**, for stenciling
- **Manual paint gun - long (with extension 40 cm) with 7 m air hose and 7 m paint hose**, for stenciling without bending and standing farther from paint spray
- **Pressurized glass bead system (SUGGESTED OPTIONAL)** consisting of:
 - glass bead tank. Available capacity: - **pressurized conic tank capacity 20 l**
 - **pressurized tank capacity 26 l**
 - **pressurized conic tank capacity 38,5 l**
 - automatic glass bead gun with adjustable diffuser
 - closing delay regulator for bead gun
- **Second automatic glass bead gun with independent delay regulator**
Attention: it can be used only if striper is equipped with optional pressurized Glass bead system
- **Manual glass bead gun with air hose and bead hose**, for bead application on stenciling
Attention: it can be used only if striper is equipped with optional pressurized Glass bead system
- **Supplementary pressurized tank for paint.** Available capacities: - **pressurized paint tank capacity 15,5 l**
 - **pressurized paint tank capacity 26 l**
- **26 l pressurized tank and side extension bracket for pre-marking**





Manual paint gun with 40 cm extension and 7 m air and paint hoses (optional)

Electronic spacing device

Control for forward and reverse gear

21 HP engine

Trailer with standing driver, lifted in rest position

90 l pressurized tank for paint

Automatic glass bead gun (optional)

Fixed support



827 l/min compressor

20 l pressurized conic tank for glass bead (optional)

Turning light

15,5 l supplementary pressurized tank for paint (optional)

Adjustable pointer, lifted in rest position

Light

Swivel front wheel with control on dashboard

Automatic paint gun with line limiter (shroud)

