

L50ITPPV TECHNICAL DATA SHEET (airspray road marking machine)

Dimensions: 170x65x h95 cm; Weight: 360 Kg



Photo doesn't show standard machine.

Gasoline engine:

- power 16 HP
- electric starting**, with pull start for emergency
- alternator to recharge the battery
- centrifugal pulley

Hydraulic drive with:

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

Parking brake on front wheel

Swivel front wheel with stabilizer springs, to stripe very sharp curves. It can be locked or unlocked during the work by a pneumatic control on dashboard

Telescopic pointer for easily following pre-marking or precisely matching existing line

Engine shut-off safety device if operator leaves the handlebars

Pressurized paint tank:

- capacity 50 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

Two-stage two-cylinder compressor:

- flow air rate 827 l/min
- with **pressure limiting valve**

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)



SPRAYABLE PRODUCTS: refractive paints, not refractive paints, special paints with antiskid

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)**

OPTIONAL EQUIPMENT:

- **Light**, for night works

- **Turning light**, for a better visibility of operator on the street. (SUGGESTED OPTIONAL)

- **Electronic spacing device** C8000 with:

- possibility to select 8 different skip line patterns
- possibility to record: total metres made (paint+space); total metres striped (only paint); total metres striped (only paint) by each gun
- sound speed alarm: rings when operator works outside range of minimum speed and maximum speed. Min. and max. speeds are adjustable. (Maintaining constant speed is important for getting uniform paint film)

- **Trailer with standing driver** (SUGGESTED OPTIONAL)

- **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 and 7 m air hose and 7 m paint hose**, for stenciling (SUGGESTED OPTIONAL)

- **Manual paint gun - long (with extension 40 cm) and 7 m air hose and 7 m paint hose**, for stenciling without bending and standing farther from paint spray

- **Pressurized glass bead system** consisting of:

- glass bead tank. Available capacity: - **pressurized tank capacity 15,5 l**
- **pressurized conic tank capacity 20 l**
- **pressurized tank capacity 26 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 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 Glass bead system

- **Supplementary pressurized tank for paint**. Available capacities: - **pressurized paint tank capacity 15,5 l**

- **pressurized paint tank capacity 26 l**



