

L250 – L400 TECHNICAL DATA SHEET (airspray road marking machine)

Dimensions 330(L250) - 365(L400) x110x h without warning board 210 cm; Weight: 1300 Kg (L250) – 1800 Kg (L400)



Photo doesn't show standard machine.

Diesel engine:

- power 34 HP (L250) – TURBO diesel 44 HP (L400)
- liquid cooling

Lights and turning light

Warning board with arrow for left/right car overtaking and 2 flashing

Hydraulic drive with:

- 2 motors directly coupled on rear wheels
- hydraulic negative brakes
- control for forward, reverse and neutral gear with engagement of negative brakes
- variable-flow pump

Steering on front wheels

Steering diameter 7,35 m (L250)

Seat with adjustable position (left/right; forward/back)

Sunshade roof

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 250 l (L250) – 400 l (L400)
- made of stainless steel
- with hydraulic stirrer

Solvent tank for flushing of gun and paint hose

Pressurized glass bead tank, capacity 100 l (L250) – 170 l (L400). With regulator of pressure and moisture separator

Compressor:

- flow air rate 1390 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

Automatic glass bead gun. Diffuser with adjustable slope and adjustable opening angles. Closing delay regulator for bead gun

MAX. LINE WIDTH: 90 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

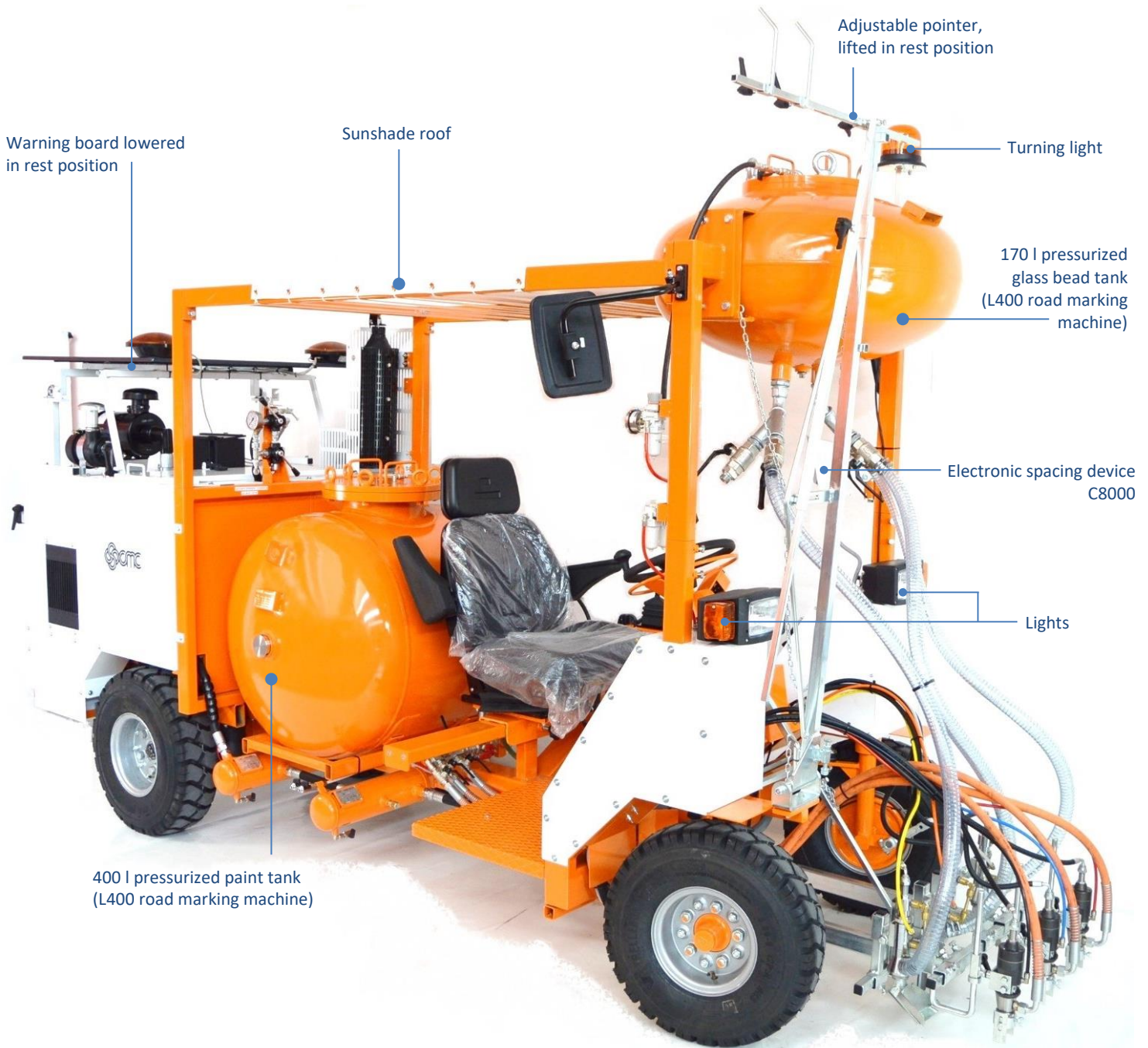


SPRAYABLE PRODUCTS: refractive paints, not refractive paints, special paints with antiskid

OPTIONAL EQUIPMENT:

- **Trailer for cones** with seat for operator (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) (SUGGESTED OPTIONAL)
- **Third automatic paint gun** to stripe 90 cm
- **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
 - **marking discs for 90 cm line.** Attention: 90 cm marking discs can be used only if striper is equipped with optional third 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
- **Second automatic glass bead gun with independent delay regulator** (SUGGESTED OPTIONAL)
- **Third automatic glass bead gun**
- **Manual glass bead gun with air hose and bead hose**, for bead application on stenciling
- **Supplementary pressurized tank for paint capacity 26 l**
- **26 l pressurized tank and side extension bracket for pre-marking**





Warning board lowered
in rest position

Sunshade roof

Adjustable pointer,
lifted in rest position

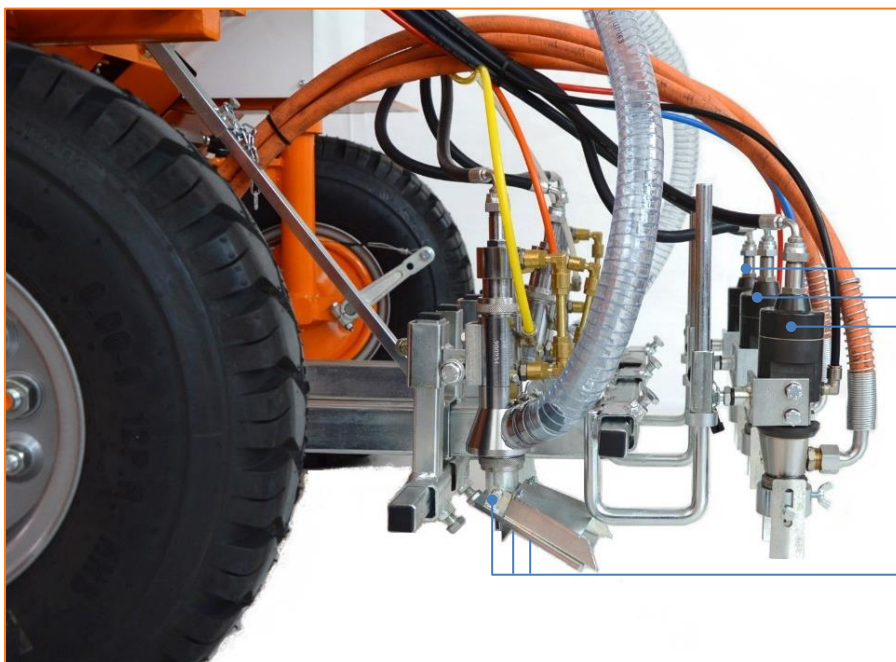
Turning light

170 l pressurized
glass bead tank
(L400 road marking
machine)

Electronic spacing device
C8000

Lights

400 l pressurized paint tank
(L400 road marking
machine)



Automatic paint gun,
second automatic paint gun (optional),
third automatic paint gun (optional),
mounted for central line

Automatic glass bead gun,
second automatic glass bead gun (optional),
third automatic glass bead gun (optional)

MACHINE ON THE ROAD

L400 at work in the airport. Equipped with 3 automatic paint guns, 3 automatic glass beads guns and 90 cm marking discs.

