



DY-SSA L - I / II 乘驾式常温标线机 Small Driving Type Airless Road Marking Machine

- ◆ 1.Engine: Imported Honda 20HP air-cooled electrical starting gasoline engine.
- ◆ 2.Driving system: Imported oil pressurized continuously variable speed transmission system (HTS) with automatic brake device that can freely go ahead, back off and stop. The left and right back wheels are equipped with a differential speed gearing to ensure it to drive freely around the curve and change directions timely. The hand brake system makes the driving more secure.
- ◆ 3.Driving speed: 0-22km/h.
- ◆ 4.Maximum climbing capacity: 15° .
- ◆ 5.Micro-electronic control system: This system sets four marking modes (also can make personalized design according to the customer's standard). Spray gun controller can freely change the guns between the single and double spray guns.
- ◆ 6.Chassis: A firm welded frame; its surface has been chrome-plated or sprayed with corrosion resistance coating; equipped with imported high speed bearing which ensures the whole machine lighter and more convenient.
- ◆ 7.Rubber wheel: The left, right, front and back wheels are gas-filled pressure resistance vacuum ones whose diameters are $\Phi 400\text{mm}$.
- ◆ 8. Guide rod: Can be freely adjusted to up, down, left or right.
- ◆ 9.Lighting and warning function: Equipped with highlight lights which makes the night working convenient. The warning lights whose flicker frequency can be freely adjusted greatly improve the safety of the marking work.
- ◆ 10.Paint pump: Equipped with single (type I) 20L/min or double (type II) 12.5L/min plunger type high pressure airless pumps with big flow and stable pressure. Maxi mum pressure is 20MPa (Working pressure 10 -15MPa).
- ◆ 11.Paint tank: The capacity is 215L with a filter device in it.
- ◆ 12.Spray gun: Equipped with three new-type pneumatic spray guns and one hand spray gun with an lengthening pipe for spraying special signs like arrows and letters. The hard side columnar reverse washed nozzle (30/20) makes the on-spot discharging easy and convenient. The non-arc nozzle can enable the marking line straight and exact.
- ◆ 13.Available paint: Applying to spray cold solvent, water- based and two-component road marking paint.
- ◆ 14.Spraying width: 100-450mm.
- ◆ 15.Glass beads dispenser: Equipped with single pressurized 60L glass beads bin with a window. Single glass beads spraying gun can be equipped on the left or right that can freely adjust its pressure, flow rate and spray width to ensure the spraying glass beads firmer, evener and more economical.
- ◆ 16.Glass beads bin: The glass beads bin with a window to check the quantity of glass beads timely; the capacity is 100kg.

◆ 17.Pre-marking working synchronous with the marking operation, greatly improving the construction efficiency.

◆ 18. Size & Weight: 2900mm (L) x1600mm (W)x2400mm (H) · 682kg.

◆ Option for special trailer chassis, convenient for transportation. Option for portable hand-push road marking machine to mark special lines, such as pedestrian crossing, parking line and lane line.



◆ 1.引擎：原装进口本田20HP空冷式电启动汽油发动机。

◆ 2.驱动系统：原装进口的带自动刹车装置且前进、后退及停止可灵活操作的油压式无级变速系统（HTS），左右后轮为差速式传动装置，弯道行驶及转向时更灵活。带手动刹车装置，运行时更安全。

◆ 3.驱动速度：0-22km/h。

◆ 4.最大爬坡能力：15°。

◆ 5.微电子控制系统：该系统设置四种不同的标线方式（也可按用户标准进行个性设计），单双枪可自由变换的喷枪控制器。

◆ 6.底盘：坚固焊接框架，表面经镀铬或抗腐蚀喷涂处理，整机轻盈、转弯灵活。

◆ 7.胶轮：前后轮均为充气式耐压真空轮，轮直径为 $\Phi 450\text{mm}$ ；

◆ 8.导向杆：上、下、左、右可自由调整。

◆ 9.照明与警示功能：随机所配的高亮度照明灯，方便夜间标线作业。可自由调整闪烁频率的警示灯，大大提高了标线作业的安全性。

◆ 10.涂料泵：单配（I型）液压驱动20L/min或双配（II型）12.5L/min柱塞式高压无气泵机，流量大，压力稳。最高压力为20MPa（工作压为10-15MPa）。

◆ 11.涂料罐：容量为215L。罐内装有过滤装置。

◆ 12.喷涂枪：配三把新型气动喷枪及一把带加长管的手动喷枪用于喷涂箭头、文字等专用标志。装有硬边柱型反向去污喷嘴（30/20），现场排堵方便快捷。非弧线喷嘴保证标线准直。

◆ 13.适用涂料：适用于常温溶剂型、常温水性涂料、双组份涂料（II型）的喷涂。

◆ 14.喷涂宽度：100-450mm。

◆ 15.玻璃微珠喷播器：单配60L加压式带视窗玻璃珠贮罐。左右单配可调压力、流量及喷幅的玻璃珠，确保喷珠更牢固、更均匀、更节省。

◆ 16.玻璃微珠贮存箱：带视窗贮箱，能及时窥知箱内玻璃存量。箱容量100kg。

◆ 17.可在标线的同时完成预标线作业，成倍提高施工效率。

◆ 18外形尺寸·整机重量：2900mm（长）x1600mm（宽）x2400mm（高）·682kg。

◆ 可选配专用运输挂车，方便长途运输。可选配便捷式手推车施划斑马线、停车线及分道线等特殊线型。

