



DY-HAL-VI 手推式常温标线机 Hand-Push Airless Road Marking Machine

- ◆1.Engine: Japanese Robin 6.0HP or Honda 5.5HP four-stroke air-cooled gasoline engine.
- ◆2.Paint pump: The imported diaphragmatic high pressure airless pump with big flow and stable pressure. Maximum pressure is 20MPa (working pressure is 10-15MPa) with maximum flow: 4.5L/min.
- ◆3.Spray gun: Equipped with single new type manual spray gun with hard side columnar reverse washed nozzle (20/25) which can make the on-spot discharging easy and convenient; the non-arc nozzle ensures the marking line straight and exact. The 6m lengthening pipe which is installed with the machine can be used for spraying special signs or lines like arrows, letters or pedestrian lines .
- ◆4. Spray width: 100-200mm.
- ◆5.Chassis : A firm welded frame ; its surface has been chrome-plated, galvanized or sprayed with anti-corrosion coating; equipped with imported high speed bearing which ensures the whole machine lighter and more convenient. The hand brake device is convenient for stopping on the slope.
- ◆6.Rubber wheel: The left and right back wheels are gas-filled pressure resistant vacuum wheels whose diameters are 350mm; the front directional wheel is special naturally modified rubber wheel with abrasion resistance whose diameter is 190mm.
- ◆7.Front wheel directional device: The directional device controlled by the brake handle ensures the road marking machine to operate freely in straight line or turning.
- ◆8.Glass beads spraying system: equipped with glass beads spray gun with adjustable pressure and consumption and pressurized glass beads bin.
- ◆9. Available paint: Water-based or cold solvent paint.
- ◆10.Guide rod can be: Freely adjusted to up, down, left or right.
- ◆11. Paint tank: Use paint tank (option for special paint tank to improve the work efficiency). There is air in-take filter in the feeding port.
- ◆12. Size & Weight: 1445mm (L)x 1140mm (W)x910mm(H).135kg.

◆Option for DY-RB-II Roll Booster for operator to realize automatic function.

◆Type B is stainless steel spraying system that applies to water based paint.

◆Except all the functions of type B, type C is equipped with a micro-electronic control system, which consists of micro-electronic controller, on-offcoder, electromagnet, special gun bracket and so on. This system can set four kinds of marking modes according to the national road marking standard, and realize fully automatic control.

- ◆1.引擎：日本罗宾6.0HP或本田5.5HP四冲程空冷式汽油发动机。
- ◆2.涂料泵：进口隔膜式高压无气泵机，流量大，压力稳。最高压力20MPa（工作压力10-15MPa）。最大流量4.5L/min。
- ◆3.喷涂枪：单配新型手动喷枪，装有硬边反向去污喷嘴（20/25），现场排堵方便快捷，非弧线型喷嘴保证标线准直。随机匹配的6m加长管可作非常规喷涂，用于喷涂箭头、文字、斑马线等专用标志或线型。
- ◆4.喷涂宽度：100-200mm。
- ◆5.底盘：坚固焊接框架，表面经镀铬、镀锌或抗腐蚀喷涂处理，配置高速型进口轴承，保证整机更轻盈、更灵敏，带手动刹车装置，方便在坡路上停车。
- ◆6.胶轮：左右后轮为充气式耐压真空轮，轮直径为Φ350mm。前导向轮为特制耐磨天然改性橡胶轮，轮直径为Φ190mm。
- ◆7.前轮定位器：闸把控制式定向锁固装置，确保划线机沿直线定向或弯道转向自如。
- ◆8.玻璃珠喷播系统：备有可调整压力及喷播量的玻璃珠喷枪和卡扣式带压玻璃珠贮罐。
- ◆9.适用涂料类型：水性或常温溶剂型标线涂料。
- ◆10.导向杆：上、下、左、右可自由调整。
- ◆11.涂料罐：利用涂料桶（可选装专用涂料罐，以提高施工效率）。进料口配有吸气型过滤器。
- ◆12.外形尺寸·整机重量：1445mm（长）x1140mm（宽）x910mm（高）·135kg

◆可选装操作员乘坐挂车DY-RB-II，实现自行功能。

◆B型喷涂系统为不锈钢材质，可适用于水性涂料的喷涂。

◆C型除具有B型的所有功能外，另加装微电子控制系统，该系统由微电子控制器、可离合编码器、电磁铁、特制枪架等组成。

该系统按国家标线标准设置四种不同的标线方式，实施全自动控制。

