



DY-HAL - I 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. Chassis: A firm welded frame; its surface has been chrome-plated or sprayed with corrosion resistant coating; equipped with imported high-speed bearing which ensures the whole machine lighter and more convenient.
- ◆3. 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.
- ◆4. Front wheel directional device: It can lock the front wheel to ensure the road-marking machine to operate freely in straight line or turning.
- ◆5. Guide rod: The adjustable guide rod can be freely adjusted to up, down, left or right.
- ◆6. 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.
- ◆7. Paint pump: The new-type diaphragm type high pressure airless pump with big flow and stable pressure. Maximum pressure is 20MPa (working pressure is 10-15MPa) with maximum flow 8.5L/min.
- ◆8. Paint tank: Its capacity is 65L with a filter device in it and air in-take filter in the feeding port.
- ◆9. Spray gun: Equipped with double new-type hand spray guns with hard side columnar reverse washed nozzle (17/25) which can make the on-spot discharging easy and convenient; the non-arc nozzle can enable the marking line straight and exact. The 6m lengthening pipe which is installed with the machine can be used for spraying special signs like arrows and letters.
- ◆10. Spray width: 100-450mm with the glass beads spraying function.
- ◆11. Size & Weight: 1350mm (L) x 1200mm (W), (excluding the gun bracket and the height of the handle that can be raised) x 950mm (H) • 185kg.



- ◆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.底盘：坚固焊接框架，表面经镀铬或抗腐蚀喷涂处理，配置高速型进口轴承，保证整机更轻盈、更灵便。
- ◆3.胶轮：左右后轮为充气式耐压真空轮，轮直径为 Φ 350mm；前定向轮为特制耐磨天然改性橡胶轮，轮直径为 Φ 190mm。
- ◆4.前轮定向器：可锁定前轮的定向装置，确保划线机沿直线定向或弯道转向自如。
- ◆5.导向杆：抽拉式导向杆，上、下、左、右可自由调整。
- ◆6.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。
- ◆7.涂料泵：新型隔膜式高压无气泵机，流量大，压力稳。最高压力为20MPa（工作压力为10-15MPa），最大流量8.5L/min。
- ◆8.涂料罐：容量为65L。罐内装有过滤装置，进料口配有吸气型过滤器。
- ◆9.喷涂枪：双配新型手动喷枪，装有硬边柱型反向去污喷嘴（17/25），现场排堵方便快捷。非弧线喷嘴保证标线准直。随机匹配的6m加长管可作非常规喷涂，用于喷涂箭头、文字等专用标志。
- ◆10.喷涂宽度：100-450mm。配有撒珠功能。
- ◆11.外形尺寸·整机重量：1350mm（长，不含手把可升高部分）x1200mm（宽，不含枪架）x950mm（高，不含手把可升高部分）·180kg。



- ◆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-off coder, 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.

- ◆可选装操作员乘坐挂车DY-RB-II实现自行功能。
 - ◆B型为不锈钢喷涂系统，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。